

**LIMITED VAP PHASE II
SCREENING ASSESSMENT**

**OLD ASPHALT PLANT
West Third Street, Cleveland, Ohio**

PREPARED FOR:

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1.0 INTRODUCTION

Floyd Browne Group (Floyd Browne) completed the Limited Voluntary Action Program (VAP) Phase II Screening Assessment field work in support of an Ohio VAP Phase II Property Assessment at the Old Asphalt Plant located at West Third Street in Cleveland, Ohio (Figure 1). The Phase II Property Assessment for the Old Asphalt Plant Property was completed as a part of the U.S. EPA Brownfield Assessment Grant project for Cuyahoga County.

The property contains seven buildings and five above ground storage tanks in various stages of deterioration. Buildings on the property include two production/mixing buildings (Buildings A and F), a weigh station building (Building B), an office building (Building C), a storage building (Building D), a pump house, and a boiler room/maintenance building (Building E). The asphalt plant is reported to have been closed 20 to 25 years ago. The property has remained unoccupied following the closure of the asphalt plant.

Accumulations of drums, buckets, suspect asbestos-containing material and other solid waste materials were noted within the buildings and through out the property during the Phase I investigation by Hull & Associates. Drum and solid waste removal activities at the property were conducted by a Cuyahoga County selected contractor prior to the initiation of the Phase II Screening Assessment conducted by Floyd Browne in May 2006.

In accordance with OAC 3745-300-06(F), the Hull October 2004 Phase I ESA listed 9 identified areas possibly containing hazardous substances or petroleum.

Floyd Browne conducted an update of the Phase I Assessment in September 2006 (Appendix A). This assessment consolidated the identified areas into the following areas. It also concluded that the entire property should be an identified area due to potential for off-site migration impacting the property, the property and surrounding areas' long term industrial use, and the potential uncontrolled disposal of hazardous substances or petroleum on the property as demonstrated by the trash and debris piles. The Hull Phase I Identified Area #9 was included in this new entire property identified area.

Identified Area #1 – Production area including Buildings A, B, D, E and F and tanks T01, T03, T04 and T05.

Identified Area #2 – (Former Identified Area #7) drum storage area outside of production area.

Identified Area #3 – Oil change area.

Identified Area #4 – Entire property due to potential for off-site migration and properties long term historical use and the presence of trash/debris piles across the property.

The Chemicals of Concern for all these areas is the same: PAHs, TPH and metals. Asbestos, VOCs, PCBs, and SVOCs were eliminated as COCs as a result of the July 2006 Phase II Screening Assessment. Asbestos was not reported in any soil samples above trace amounts. VOCs, PCBs, and SVOCs, except for a couple trace concentrations of VOCs in one soil boring, were non-detect.

The intended use for the property was established prior to the completion of the Phase I Assessment Addendum report. The intended use is a composting facility, or industrial land use. An industrial land use will be used to determine the property's compliance with the VAP Generic Numerical Standards.

1.1 Assessment Objectives

This Phase II Screening Assessment was designed to:

1. Perform a screening assessment soil investigation by collecting at least one soil sample in each Hull October 2004 Phase I Identified Area using Direct Push Technology;
2. Determine if soil in Identified Areas had been impacted and if impact requires further evaluation or potentially remedial action.
3. Characterize and dispose of investigation derived waste; and
4. Prepare a summary report.

1.2 Project Resources

Floyd Browne Project Director and VAP Certified Professional Ron Clark, Floyd Browne Team Leader Thomas Hite, and Floyd Project Manager and Geologist Roger Ihle directed the Investigation. Floyd Brown Geologist and Asbestos Hazard Evaluation Specialist Brett Latta supervised the direct push soil sampling activities and was responsible for logging all test holes and collection of all soil samples. Direct Push (Geoprobe) services were provided by Terra Probe Environmental, Inc. of Ottawa Lake, Michigan. Steve Bischoff, Terra Probe direct push operator was required to obtain 8-hour Class IV Training prior to conducting direct push soil sampling operations at a site with potential asbestos-containing materials in the subsurface. Geochemical analyses were performed by Test America Labs, Inc. of Dayton, Ohio. Asbestos analyses were performed by Test America's subcontractor, Data Chem Laboratories, Inc. of Cincinnati, Ohio.

2.0 FIELD WORK

Field work for the investigation on the Old Asphalt Plant Property consisted of the installation of nine shallow borings (DP-1, DP-2, DP-3, DP-4, DP-5, DP-6, DP-7, DP-8 and DP-9) with direct push technology to a maximum depth of 4 feet below grade at locations shown on the attached Figure 2. One shallow soil boring was advanced in each of the Hull Phase I Identified Areas. Laboratory analytical results of the soil samples collected to a maximum of 4 feet below surface grade was also used for screening purposes.

Based on field screening results, the sample location corresponding with the four highest field screening results were selected as locations to advance soil borings to a maximum depth of 25 feet below grade, probe refusal, or five (5) feet into saturated media, whichever occurred first. Deep soil borings were advanced adjacent to the four soil boring locations (DP-1, DP-2, DP-4 and DP-6). The subsurface soil was described by a geologist. One soil sample was collected from the depth that represents the interface of the vadose zone and the saturated soil zone. Laboratory analytical results of the soil sample collected at this selected depth will assist in the screening of Chemicals of Concern if future soil boring, monitoring well installation and monitoring well groundwater sampling are warranted.

2.1 Direct Push

Floyd Browne advanced 9 direct push shallow (4 foot deep) soil borings on May 16, 2006. Floyd Browne advanced 4 additional deeper direct push soil borings on May 17, 2006 (Figure 2).

Soil samples were retrieved via direct push technology which utilized a track-mounted Geoprobe® 6600 to hydraulically push and hammer a specially designed, stainless steel, Macro-Core sample tube into the ground at locations designated by Floyd Browne. The stainless steel Macro-Core was lined with an acetate sleeve which filled with soil as the tube assembly was driven into the ground via static force and percussion.

Upon completion of a standard four (4) foot sampling run, the Macro-Core assembly was extracted, disarticulated, and the acetate liner (which contained the sample) removed from the Macro-Core. The acetate liner was then split, which exposed the enclosed material and facilitated material description and sample collection. In cases where the borehole wall was competent and did not collapse, the process was repeated in four (4) foot increments until the test hole was terminated by the Floyd Browne Geologist.

Soil was sampled directly from the opened liner and divided lengthwise into two discrete representative samples, one for possible analysis at the lab and one for field screening purposes. Floyd Browne utilized a head-space field screening procedure for the quantitative evaluation of volatile organic compounds (VOC) in soil as described later. Soil sampling procedures are described in more detail in the field screening section of this report. Direct push test hole logs are provided in Appendix A.

All direct push test holes were backfilled with 3/8" bentonite chips and thoroughly hydrated to prevent downward migration of potential contamination.

2.1.1 Decontamination

All down hole tooling including Macro-cores, cutting shoes, drill rods, static rods and other attachments was decontaminated after each boring in the presence of the Floyd Browne Geologist. Decontamination procedures included a thorough scrubbing in Liquinox/Deionized (DI) bath water then rinsed two (2) times in pure DI water between each boring. The cutting shoe was chemically decontaminated by spraying with Methanol and Hydrochloric Acid, which mobilized residual Chemicals of Concern (COCs), then

rinsed three (3) additional times with DI water and allowed to air dry.

2.2 Soil Sample Collection and Field Screening

Materials were sampled directly during the direct push soil borings from the opened acetate liner and divided lengthwise into two representative discrete samples, one for possible analysis at the lab and one for field screening purposes. As mentioned previously, Floyd Browne utilized a head-space field screening procedure for the quantitative evaluation of volatile organic compounds (VOC) in soil. Field screening was completed to provide real-time data to help determine which soil samples were to be submitted for laboratory for analysis. All samples were field-screened with a MiniRae™ photoionization detector (PID) equipped with a 10.6 eV lamp. Prior to screening the soil samples, the PID was first calibrated according to the manufacturer's instructions with a 100-ppm isobutylene-in-air commercial gas standard. The PID was calibrated prior to beginning work on each day and the unit calibration checked periodically during usage to ensure that the correct readings were obtained.

Soil samples were selected for laboratory analysis, in part, based on field screening data. The MiniRae Photoionization Detector (PID) used was equipped with a standards 10.6eV lamp capable of detecting a wide range of volatile organic compounds that have ionization potentials ranging from 8.0 eV to 10.9 eV. It should be noted that chemicals not listed in the SW-846 Method 8260 test results may have ionization potentials that could be detected by the 10.6 eV lamp. Naphthalene is one example of a chemical not reported under Method 8260. Naphthalene has an ionization potential of 8.20 eV and would be detected with the 10.6 eV lamp. Naphthalene and other C-3 alkyl substituted benzene compounds are common of coal tar, a component in asphalt. Naphthalene was reported under the SVOC analysis, but was not detected in any samples. This may be due to the elevated method detection limits caused by matrix interference.

Field screening results of soil samples collected from the native and fill material at the site ranged from 8 ppm in DP-8 (0'-2') to 1276 ppm in DP-1D (8 – 10'). Operation of the MiniRae followed the QAPP approved operating instructions by recording the maximum displayed value for each samples. Values may have also been impacted by moisture content of soils which is common in addition to the chemical composition of the subsurface soil and fill material composition. The PID readings are recorded on the Subsurface Exploration Logs.

This narrative is offered for purposes of explaining a potential scenario which would allow for elevated PID readings and limited reporting of volatile organic compounds.

Dividing the soil core lengthwise produced two (2) representative soil samples which were packaged for analysis. One sample was placed into laboratory-supplied jars with Teflon-lined lids which were labeled, and kept in a cooler containing ice for possible laboratory analysis. Additional representative samples were collected with EnCore™ samplers. Three EnCore™ samplers per each discrete two-foot soil sampling interval were collected with the EnCore™ T-handle sampler. Each EnCore™ soil sample was collected, logged, labeled, placed back into the manufacturer's aluminum foil zip-log bag and placed on ice for possible laboratory analysis. The third representative sample, collected for field screening was placed in a foil sealed glass jar with a screw on lid.

The field screening samples were allowed to equilibrate for at least 10 minutes prior to screening. Field screening was accomplished by piercing the aluminum foil seal with the instrument probe and recording the maximum VOC reading in parts per million (ppm) observed from the air space in the jar. The results of the field screening are recorded on the Subsurface Exploration Logs (Appendix B).

2.2.1 Field QA/QC Samples

Equipment blanks, field blanks, and trip blanks were collected and analyzed during this phase of the investigation in accordance with the U.S. EPA approved QAPP and Sampling and Analysis Plan documents.

2.2.2 Direct Push Soil and Water

All direct push soil and decontamination water are currently staged on site in DOT shippable 55-gallon drums for proper disposal. Each drum was labeled as "contents on hold pending analysis" with the contents, origin, address and start date of accumulation.

2.2.3 Sample Management

All samples submitted to the laboratory were maintained under strict Chain-of-Custody which noted the time and date of sample collection as well as sample name, location, description, and analyses requested. Immediately following collection, samples were placed on ice until delivery to the laboratory by Federal Express overnight courier.

2.3 Analytical Methods and Sample Analyses - Soils

Samples were selected for laboratory analysis based on PID value, soil type, depth, vertical and/or horizontal location and proximity to the water table. Soil samples were selected for laboratory analysis to characterize the site direct-contact exposure (0-4') and to evaluate the potential for Chemicals of Concern leaching to groundwater. Laboratory test method selection and procedures were established in the U.S. EPA approved QAPP and the Soil and Analysis Plan reviewed and approved by the U.S. EPA.

3.0 RESULTS AND DISCUSSION

3.1 Site Topography, Geology and Hydrogeology

The property is located in the City of Cleveland, in the northern central portion of Cuyahoga County, Ohio, and lies just within the Portage Escarpment of the Erie Lake Plain region of the Huron-Erie Lake Plains Physiographic Province. Ground-surface elevation on the property lies at approximately 580 feet. Existing topography on the property is relatively flat, with gentle slopes toward the Cuyahoga River to the east of the property. In general, the unconsolidated material in the vicinity of the property consists primarily of urban land. Urban land consists of areas that are covered by building, pavement, or other man-made surfaces. Runoff from these areas is very rapid and properly designed water-disposal routes are essential to prevent erosion.

Bedrock underlying the unconsolidated material beneath the property is Devonian Age Ohio shale. Bedrock elevation at the property is approximately 180 feet below ground surface. These bedrock formations serve as the uppermost regional aquifer for the area. The Groundwater Resources Map of Cuyahoga County indicates that this area is characterized by buried valleys of fine sand, silt, and clay where drilled wells yield only meager supplies of groundwater. Groundwater flow in the vicinity of the property would likely be north or east, toward the Cuyahoga River and Lake Erie.

Observations of Site Geology agree somewhat with what the literature has predicted. The following discussion will summarize Floyd Browne's observations of site specific surficial deposits. Soils encountered during soil boring activities at the property consisted of discontinuous layers of layers of silty sand with cinders and asphalt overlying a fine grained sand.

3.2 Soil Analytical

A total of 9 soil samples were submitted from the 9 direct push soil sample locations advanced on May 16, 2006. An additional 4 soil samples were submitted from the 4 selected direct push locations at the vadose/water table horizon advanced on May 17, 2006. The soil samples collected from the soil borings were selected and analyzed for volatile organic compounds (VOC; Method 8260), semi-volatile organic compounds (SVOC, Method 8270), total petroleum hydrocarbons (TPH; Method 8015), eight RCRA metals, PCBs and asbestos in soil.

Tables 1-6 summarize the Chemicals of Concern (COCs) detected for these samples as follows:

Table 1	Volatile Organic Compounds (VOCs) in Soil
Table 2	Semi-Volatile Organic Compounds (SVOCs) in Soil
Table 3	Total Petroleum Hydrocarbons (TPH) in Soil
Table 4	8 RCRA Metals in Soil
Table 5	PCBs in Soil
Table 6	Asbestos in Soil

Soil data is being compared to Ohio Voluntary Action Program (VAP) Generic Direct-Contact Soil Standards for Commercial Land Use and applicable VAP generic petroleum standards as indicated on the tables. The complete laboratory reports are included as Appendix C.

3.2.1 VOCs in Soil

Carbon disulfide, sec-butylbenzene, p-isopropyltoluene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene and xylenes were reported above the laboratory's MDLs (Method Detection Limits). These VOCs were found in two borings of the thirteen (13) samples submitted for analysis, DP-1 (0-2') in Identified Area #1 and DP-3 (0-2') Identified Area 3.

No VOC concentrations were reported above the Ohio Voluntary Action Program (VAP) Generic Direct-Contact Soil Standards for the Commercial/Industrial Land Use as summarized in Table 1. The complete laboratory reports are included as Appendix C.

3.2.2 SVOCs in Soil

Eleven (11) SVOCs were reported by the laboratory above the MDLs. All the reported SVOCs consisted of Polynuclear Aromatic Hydrocarbons (PAHs). SVOCs were detected or exhibited elevated detection limits in nine (9) of the thirteen (13) samples submitted for analysis. Only two PAHs had reported concentrations or detection limits that exceeded the Ohio EPA's VAP Generic Direct-Contact Soil Standard for Industrial Land Use (benzo(a)pyrene and dibenzo(a,h)anthracene).

Benzo(a)pyrene exceeded the Ohio EPA's VAP Generic Direct-Contact Soil Standard for Industrial Land Use in the soil sample submitted from DP-6D (8 – 10'). However, this sample was collected below the point of compliance and does not represent a complete exposure pathway or risk to human health. Elevated detection limits for benzo(a)pyrene exceeded the VAP Generic Direct-Contact Soil Standard for Industrial Land Use in soil samples collected from DP-3 (0 – 2') and DP-4 (0 – 2').

The Ohio VAP allows the use of the 95% upper confidence limit (UCL) concentration in determining compliance with the standards. The 95% UCL for benzo(a)pyrene using the elevated detection limits was calculated following OEPA protocol to be 9,019 ug/kg which exceeds the VAP Generic Direct-Contact Soil Standard for Industrial Land Use and Commercial Land Use (6,300 ug/kg).

Elevated detection limits for dibenz(a,h)anthracene exceeded the VAP Generic Direct-Contact Soil Standard for Industrial Land Use in soil samples collected from DP-3 (0 – 2') and DP-4 (0 – 2'). The 95% UCL for dibenz(a,h)anthracene using the elevated detection limits was calculated following OEPA protocol to be 12,002 ug/kg which exceeds the VAP Generic Direct-Contact Soil Standard for Industrial Land Use and Commercial Land Use (6,700 ug/kg).

The laboratory results for SVOC analysis are summarized in Table 2. The complete laboratory report is included in Appendix C.

3.2.3 TPH in Soil

Thirteen (13) soil samples were submitted to the laboratory for TPH analysis. Each soil sample was analyzed for the three (3) petroleum fractions for which VAP Generic Numerical Standards exist. TPH (C6 – C12) was reported at 2,040 mg/kg in the sample collected in DP-2 (2-4') above the VAP Standard (1,000 mg/kg). TPH (C10- C20) was detected in samples DP-2 (2-4'), DP-3 (0-2') and DP-7(2-4') at 7,770, 18,900, and 4,510 mg/kg respectively above the VAP Standard (2,000 mg/kg). TPH (C20- C34) was detected in the samples collected in DP-3 (0-2') and DP-7(2-4') at 11,600 mg/kg and 6,850 mg/kg respectively, above the VAP Standard (5,000 mg/kg).

The laboratory TPH results are summarized in Table 3. The complete laboratory report is included in Appendix C.

3.2.4 8 RCRA Metals in Soil

Thirteen (13) soil samples were submitted to the laboratory for analysis for the eight (8) RCRA metals. Arsenic, barium, cadmium, chromium, lead and mercury were reported at concentrations exceeding the laboratory MDLs. At least one of these metals was reported in all samples. Lead was detected in DP-6 (8-10') at a concentration of 1690 mg/kg which exceeds the VAP Generic Direct-Contact Soil Standard for Construction Workers (1,600 mg/kg), however, this is below the point of compliance for an industrial land use property.

No other metals were reported at concentrations that exceeded VAP Generic Numerical Standards for Commercial/Industrial Land Use or Construction Workers.

The laboratory metals results are summarized in Table 4. The complete laboratory report is included in Appendix C.

3.2.5 PCBs in Soil

Thirteen (13) soil samples were submitted to the laboratory for analysis for PCBs. No PCB concentrations exceeded the laboratory method detection limit. The laboratory PCB analytical results are summarized in Table 5. The complete laboratory reports are included as Appendix C.

3.2.6 Asbestos in Soil

Thirteen (13) soil samples were submitted to the laboratory for analysis for asbestos. Asbestos in soil was not reported above trace values in all submitted soil samples. The laboratory asbestos analytical results are summarized in Table 6. The complete laboratory reports are included as Appendix C.

4.0 CONCLUSIONS

The findings and conclusions of this Limited VAP Phase II Screening Assessment Report are based upon protocols and procedures previously described, and efforts of a reasonably undertaken study consistent with good commercial and customary practices. It is Floyd Browne's opinion that the scope of the investigation, including evaluations of data presented in this report is adequate to provide assurance that findings are accurate and conclusions justified. This report makes no representations about conditions which were concealed or otherwise not subject to discovery by the methods used in the investigation.

The Limited VAP Phase II Screening Assessment Report was conducted in compliance with the U.S. EPA approved QAPP and the Sample and Analysis Plan.

The following evaluation of the soil sampling results uses the VAP Generic Numerical Standards (GNS) for an Industrial Land Use. The intended use of the property as a compost facility meets the definition of an industrial facility. Also the area is zoned industrial.

Should the property be used for commercial land use in the future the VAP requires petroleum releases meet the Ohio BUSTR Action Levels for TPH and PAHs. There are soil samples that exceed the BUSTR Action Levels for Commercial Land Use that are not discussed below.

4.1 VOCs in Soil

VOC concentrations in all the samples analyzed are orders of magnitude below the VAP GNS for Commercial/Industrial Land Use. With the majority of the samples non-detect for VOCs, it appears the VOC impact to soil is isolated in a few small areas of the property.

4.2 SVOCs in Soil

Eleven (11) SVOCs were reported by the laboratory above the MDLs. All the reported SVOCs are Polynuclear Aromatic Hydrocarbons. SVOCs were detected or displayed elevated detection limits in nine (9) of the thirteen (13) samples submitted for analysis.

Elevated detection limits for benzo(a)pyrene exceeded the VAP GNS for Industrial Land Use in soil samples collected from two borings at a depth of 0 – 2 feet below surface grade.

Elevated detection limits for dibenz(a,h)anthracene exceeded the VAP GNS for Industrial Land Use in soil samples collected from two borings at a depth of 0 – 2 feet below surface grade.

All other SVOCs were reported at concentrations below applicable VAP Standards.

4.3 TPH in Soil

TPH (C6 – C12) was detected above the VAP GNS one (1) soil sample. TPH (C10- C20) was detected above the VAP GNS in three (3) soil samples. TPH (C20- C34) was detected above the VAP GNS in two (2) soil samples

4.4 Metals in Soil

No metals concentrations were reported above the applicable VAP GNS.

In addition to Direct-Contact Soil Standards, the potential for COCs in soil to migrate to groundwater is a concern. Soil Sample DP-6D had a lead concentration of 1690 mg/kg. Using a conservative Kd value of 316 L/Kg for lead, an Unrestricted Potable Use Standard for

Groundwater of 15 ug/L and a standard dilution attenuation factor (DAF) of 20 provides a conservatively calculated leach based value of 94.8 mg/kg. The conservative Kd value of lead assumes an acidic soil condition. In other words, a lead concentration of 1690 mg/kg which exceeds a 94.5 mg/kg concentration that is protective of groundwater, is likely to cause groundwater on the property to exceed the applicable groundwater standard. If groundwater on the property already exceeds the applicable stand, lead potentially leaching to groundwater is not a VAP compliance issue. This is due to no requirement to protect groundwater that exceeds the standards and the property being located in an Urban Setting Designation Area. However, if groundwater on the property meets the applicable standards this lead contaminated soil would need to be remediated to protect groundwater.

Total chromium was detected in two soil samples collected from 0 – 4 feet below ground surface at 209 mg/kg and 458 mg/kg. These values exceed soil leaching to water values posted in the Ohio EPA Derived Leach-Based Soil Values Technical Guidance Document (February 2002) for chromium (56 ug/kg). The chromium action level is based on hexavalent chromium, not the reported total chromium concentration.

4.5 PCB in Soil

PCBs were not detected above the laboratory method detection limit.

4.6 Asbestos in Soil

Asbestos in soil was not reported above trace values in all submitted soil samples.

5.0 RECOMMENDATIONS

It is recommended that additional sampling be conducted in order to comply with the VAP sampling protocol OAC 3745-300-07(D)(6). The VAP protocol requires a minimum of three soil samples be collected from each Identified Area and analyzed for all the COCs. To evaluate groundwater a minimum of one groundwater monitoring well must be installed downgradient of each identified area with COC concentrations in soil that indicate a potential impact to groundwater.

Each environmental media of concern must be sampled for the Identified Area's COCs. Based on the July 2006 Phase II Screening Assessment the COCs in soil are PAHs, metals, and TPH. VOCs, SVOCs, PCBs, and asbestos are no longer considered COCs for the soils on the property due to their lack of detection. Due to the potential for off-site releases migrating onto the property VOCs are considered a COC for groundwater. Groundwater COCs are VOCs, PAHs, and metals. TPH is not considered a COC in groundwater due to concentrations found in soil. In addition the constituents of concern in TPH, i.e., VOCs and PAHs, are COCs in groundwater.

An area approximately 100 sq. ft. in area was covered with liquid/solid phase asphalt emulsion. This area was not sampled in the Phase II Screening Investigation, but warrants removal. This area should be excavated and removed o visual limits of asphalt then confirmation soil samples collected in this area.

The following additional soil sampling is recommended.

Identified Area #1 – Former Asphalt Production Area Buildings and Tanks

Although five sample points were previously sampled this is a large area that warrants additional sampling. Also, additional samples would allow for the calculation and use of the 95% Upper Confidence Limit (UCL) to determine compliance for this area. Based on intended use of this area Floyd Browne believes the 95% UCL is a valid concentration for evaluating Human Exposure Pathway for this Identified Area. We also think that with adequate sampling there is a good probability that this area will meet the VAP applicable standards.

It is also recommended that the additional sampling in this Identified Area occur after building demolition and tank removal is completed. This will allow soil sampling within the foot print of buildings and tanks. Based on Phase II Screening investigation findings it is recommended that eight (8) additional shallow soil samples be collected in this area. This assumes one sample beneath the foot print of each of the five tanks in this Identified Area and three within the foot print of the buildings. It is recommended that two additional deep soil samples be budgeted if field observations indicated there was possibly deep migration of COCs to groundwater. This information may be valuable if evaluating COC in soils potential impact to groundwater.

Identified Area #2 – Former Drum Storage Area in Southeast Corner of Property

It is recommended that two additional shallow soil samples be collected and analyzed in this area to determine the maximum COC concentration. Previous sampling in this area found TPH concentrations exceeding the VAP Generic Numerical Standard (GNS). If the additional sampling shows PAH and metals concentrations meet the GNS it would be a simple task to do a qualitative Risk Assessment to show limited or no remedial action is warranted for the elevated TPH concentrations.

Identified Area #3 – Oil Change/Vehicle Maintenance Area

It is recommended that two additional shallow soil samples be collected and analyzed from this area. The previous sample in this area did not find COC concentrations in excess of the GNS. If the two additional

samples maximum COCs do not exceed GNS, this area will not require remedial action to meet the Industrial Land Use Standards.

Identified Area #4 – Entire Property

It is recommended that eight (8) additional shallow soil samples be collected across the property. Two samples would focus on the former two larger trash/debris piles. The remaining six (6) samples would be collected in a grid pattern across the site, i.e., southeast and southwest corners of the property, mid-east and west section of the property, and northeast and northwest corners of the property. This data will be used with other Identified Area data to calculate the 95% UCL concentration for the entire property.

The following deep boring and potential groundwater sampling is recommended.

Cuyahoga County provided Floyd Browne with a copy of Phase II Assessment reports for the former International Steel Group property that borders the subject property on the east and south. Based on the groundwater sampling conducted in the Phase II Assessment of the adjacent property, it is likely that the groundwater on the subject property exceeds the VAP Unrestricted Potable Use Standards (UPUS).

The International Steel property monitoring well MW-3 is located immediately adjacent to the subject property's east boundary. The International Steel property Phase II Assessment concluded that groundwater flow is in a southerly direction. This means monitoring well MW-3 is downgradient of at least the northern portion of the subject property. Monitoring well MW-3 contained lead at 143 ug/l which exceeds the VAP Unrestricted Potable Use Standard (UPUS) for lead of 15 ug/l.

Monitoring well MW-2 on the former International Steel property is located approximately 350 feet downgradient (i.e., south) of the subject property. This monitoring well is also immediately adjacent to the former International Steel's western boundary that borders the railroad yard. There were no sources identified on the International Steel property upgradient of this well. This monitoring well also had lead concentrations (512 ug/l) in groundwater that exceeded VAP UPUS. Impact to this well could be from the subject property or the railroad yard to the west that is upgradient of this property and the subject property.

In summary, the data from these two wells and soil data from DP-6D indicates there is a probability that the groundwater on the subject property exceeds UPUS for lead.

Because the property is located within a VAP Urban Setting Designation (USD), shallow groundwater, although it exceeds UPUS, likely meets the applicable standard with 0.5 mile downgradient which is the point of compliance for a USD property. Although shallow wells downgradient of Identified Areas on the property may be appropriate, at least for evaluating metals impact¹, the emphasis needs to be on establishing the concentrations in the shallow groundwater will not migrate to the next deeper groundwater zone.

For the above reasons Floyd Browne is proposing installing four to six shallow monitoring wells and one to three deep groundwater monitoring wells.

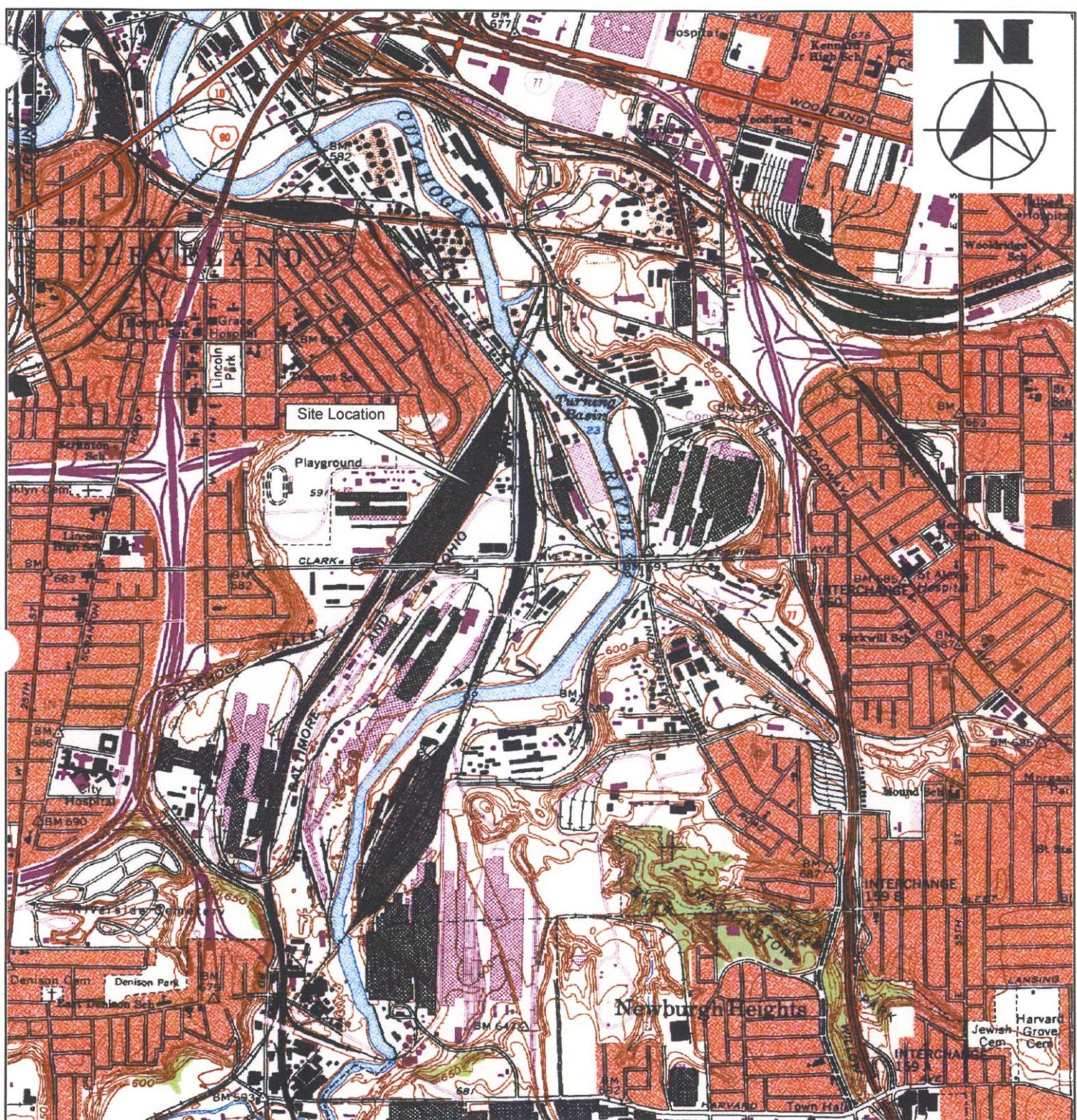
The shallow monitoring wells will be installed after the additional soil sampling results are available for evaluation. The objective would be to install at least two wells immediately downgradient of areas with the highest COC concentrations in soil. These two wells would be used to establish highest COC concentrations in groundwater for use in evaluating potential migration to the deeper groundwater zone. This is a VAP requirement of OAC 3745-300-07(C)(6)(d).

Protection of groundwater meeting Unrestricted Potable Use Standards (POGWMUPUS). At a minimum one monitoring well will be installed downgradient of Identified Areas 1 and 3. One monitoring well will be installed in each of the property's northeast and northwest corners to evaluate COCs migrating from off-

site (e.g., former Master Metals). The other two proposed shallow wells are budgeted for additional areas with high COC concentrations identified in the soil sampling phase, if any.

At least one deep boring will be needed to obtain necessary data for the POGWMUPUS Demonstration. The installation of two additional deep boring will likely be advisable to confirm the geology across the site. If the borings find a sufficient confining layer to strongly support a POGWMUPUS Demonstration it may not be necessary or advisable to sample the deeper groundwater. Although the budget includes converting these borings to monitoring wells and sampling them twice to confirm COC concentrations in the deeper groundwater zone this activity may not be necessary, depending on site geology determination.

¹ Section 4.4 contains conclusions that lead and chromium concentrations in soil have the potential to migrate to groundwater and cause an exceedance of UPUS.

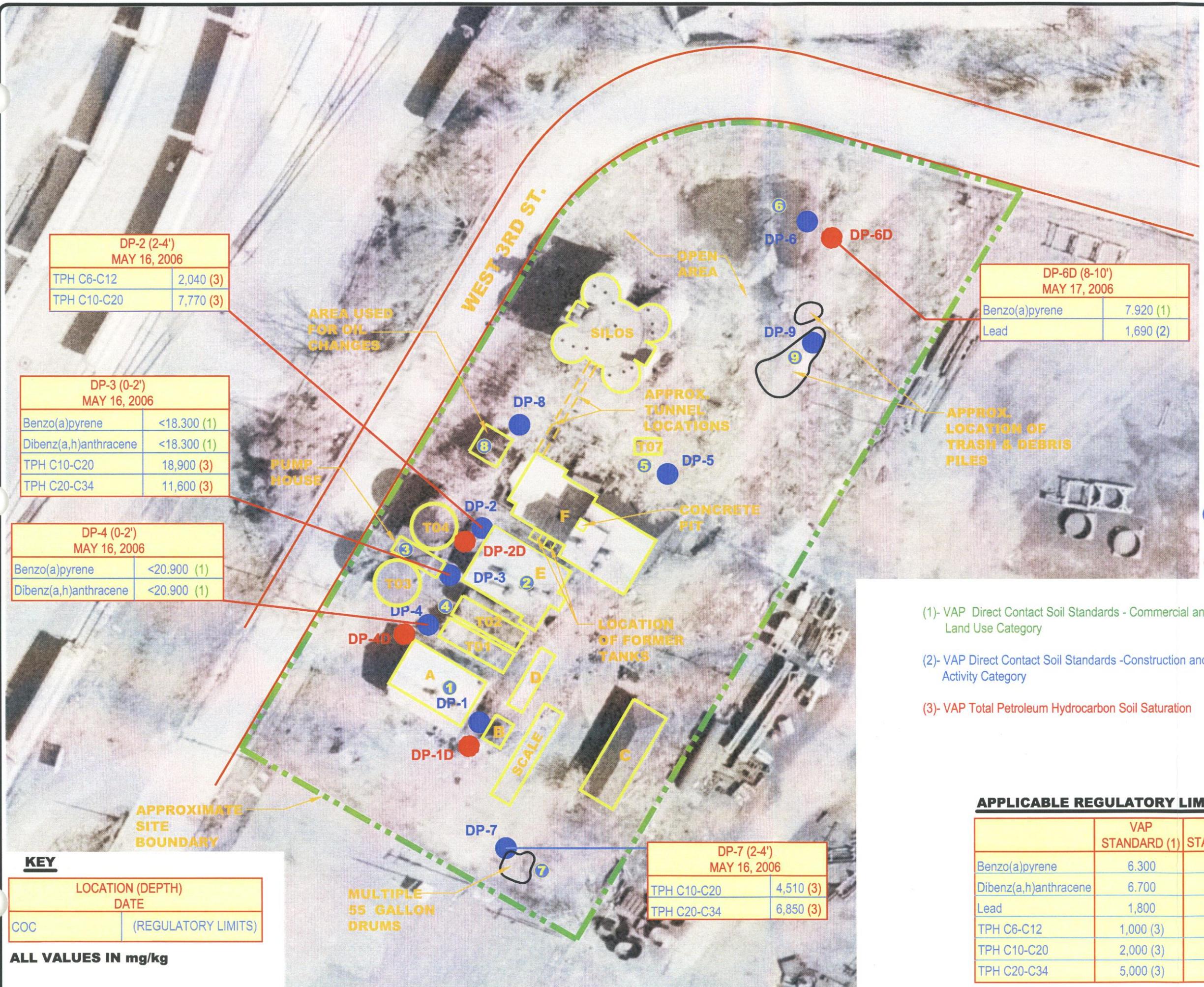


Cleveland Asphalt Plant
West 3rd Street
Cleveland, Ohio

Figure 1 - Site Location Map
Scale 1" = 1965'

VAP PHASE II SCREENING INVESTIGATION

CLEVELAND ASPHALT PLANT
WEST 3 RD STREET
CLEVELAND, OHIO



(1)- VAP Direct Contact Soil Standards - Commercial and Industrial Land Use Category

(2)- VAP Direct Contact Soil Standards -Construction and Excavation Activity Category

(3)- VAP Total Petroleum Hydrocarbon Soil Saturation

APPLICABLE REGULATORY LIMITS

	VAP STANDARD (1)	VAP STANDARD (2)
Benzo(a)pyrene	6.300	81.000
Dibenz(a,h)anthracene	6.700	41.000
Lead	1,800	1,600
TPH C6-C12	1,000 (3)	
TPH C10-C20	2,000 (3)	
TPH C20-C34	5,000 (3)	

PROJECT NO.: 2101602
DRAWN BY: PKR
CHECKED BY: RLI
DATE ISSUED: July, 2006

SOIL EXCEEDANCES DISTRIBUTION MAP

Figure 2

Table 1

Soil VOC Sample Results

Former Cleveland Asphalt Plant

West Third Street - Cleveland, Ohio

Floyd Browne Project #40-21016-020

	Sample (Depth)	DP-1 (0-2') 5/16/2006	DP-1D (6.5-8.5') 5/17/2006	DP-2 (2-4') 5/16/2006	DP-2D (4.0-6.0') 5/17/2006	DP-3 (0-2') 5/16/2006	DP-4 (0-2') 5/16/2006	DP-4D (6.0-8.0') 5/17/2006	DP-5 (2-4') 5/16/2006	DP-6 (2-4') 5/16/2006	DP-6D (8-10') 5/17/2006	DP-7 (2-4') 5/16/2006	DP-8 (2-4') 5/16/2006	DP-9 (0-2') 5/16/2006	VAP Standard ⁽¹⁾ (ug/kg)	VAP Standard ⁽²⁾ (ug/kg)	BUSTR ⁽³⁾ (ug/kg)
Acetone	ug/kg	<115	<236	<931	<108	<5,540	<1,070	<116	<113	<112	<111	<113	<114	<113	100,000,000	100,000,000	
Benzene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	100,000	310,000	1,040	
tert-Butylbenzene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
sec-Butylbenzene	ug/kg	<5.8	<12	<47	<5.4	589	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
n-Butylbenzene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
Bromochloromethane	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
Bromodichloromethane	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
Bromoform	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
Bromobenzene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
2-Butanone (MEK)	ug/kg	<58	<120	<466	<54	<2,770	<533	<58	<56	<56	<56	<57	<56	71,600,000	80,000,000		
Carbon disulfide	ug/kg	13.4	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	720,000	720,000		
Carbon tetrachloride	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	16,000	63,000		
Chlorobenzene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	690,000	690,000		
Chloroethane	ug/kg	<11.5	<23.6	<233	<10.8	<1,380	<266	<11.6	<11.3	<11.2	<11.1	<11.3	<11.4	100,000,000	92,000,000		
2-Chlorotoluene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
4-Chlorotoluene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
Chloroform	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	32,000	410,000		
Chloromethane	ug/kg	<11.5	<23.6	<233	<10.8	<1,380	<266	<11.6	<11.3	<11.2	<11.1	<11.3	<11.4	<11.3			
Dib²⁷⁷chloromethane	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	1,300,000	1,300,000		
Dibromomethane	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
Dichlorodifluoromethane	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	850,000	850,000		
1,2-Dichlorobenzene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	370,000	370,000		
1,3-Dichlorobenzene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	240,000	240,000		
1,4-Dichlorobenzene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	470,000	5,300,000		
1,1-Dichloroethane	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	2,300,000	2,300,000		
1,2-Dichloroethane	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	49,000	560,000		
1,1-Dichloroethene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	7,500	87,000		
cis-1,2-Dichloroethene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	1,200,000	1,200,000		
trans-1,2-Dichloroethene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	2,500,000	2,500,000		
1,2-Dichloropropane	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	60,000	210,000		
1,3-Dichloropropane	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
2,2-Dichloropropane	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
1,1-Dichloropropene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
cis-1,3-Dichloropropene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
trans-1,3-Dichloropropene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	230,000	230,000	199,000	
Ethylbenzene	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6				
Hexachlorobutadiene	ug/kg	<5.8	<12	<233	<5.4	<1,380	<266	<5.8	<5.6	<5.6	<5.6	<5.7	<5.6	580,000	170,000		
n-Hexane	ug/kg	<23.0	<47.2	<233	<21.6	<1,380	<266	<23.1	<22.6	<22.3	<22.2	<22.6	<22.8	180,000	180,000		
2-Hexanone	ug/kg	<57.6	<118	<466	<54.0	<2,770	<533	<57.8	<56.5	<55.8	<55.6	<56.5	<56.9	<56.4			
Isopropylbenzene (Cumene)	ug/kg	<5.8	<12	<47	<5.4	<277	<53	<5.8	<5.6	<							

TABLE 2
Soil SVOC Sample Results
Former Cleveland Asphalt Plant
West Third Street - Cleveland, Ohio
Floyd Browne Project #40-21016-020

	Sample(Depth)	DP-1 (0-2') Date 5/16/2006	DP-1D (6.5-8.5') 5/17/2006	DP-2 (2-4') 5/16/2006	DP-2D (4.0-6.0') 5/17/2006	DP-3 (0-2') 5/16/2006	DP-4 (0-2') 5/17/2006	DP-4D (6.0-8.0') 5/16/2006	DP-5 (2-4') 5/16/2006	DP-6 (2-4') 5/16/2006	DP-6D (8-10') 5/17/2006	DP-7 (2-4') 5/16/2006	DP-8 (2-4') 5/16/2006	DP-9 (0-2') 5/16/2006	VAP Standard ⁽¹⁾ (ug/kg)	VAP Standard ⁽²⁾ (ug/kg)	BUSTR ⁽³⁾ (ug/kg)
Acenaphthene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	<368	<7,330	<373	<375	<372	180,000,000	530,000,000	
Acenaphthylene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	<368	<7,330	<373	<375	<372	880,000,000	1,000,000,000	
Anthracene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	802	<7,330	<373	<375	<372	63,000	810,000	11,000
Benzo(a)anthracene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	1,380	<10,300	<373	551	<372	63,000	810,000	11,000
Benzo(b)fluoranthene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	1,670	9,880	<373	646	<372	63,000	810,000	11,000
Benzo(k)fluoranthene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	625	<7,330	<373	<375	<372	630,000	8,100,000	110,000
Benzo(a)pyrene	ug/kg	<1,840	453	<3,660	<178	<18,300	<20,900	<191	<3,730	1,280	7,920	<186	4,990	<186	6,300.0	81,000	1,100
Benzo(g,h)perylene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	404	<7,330	<373	<375	<372			
Benzyl alcohol	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372			
Benzyl butyl phthalate	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372	220,000	220,000	
Bis(2-chloroethyl)ether	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372			
Bis(2-chloroethoxy)methane	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372			
Bis(2-ethylhexyl)phthalate	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372	230,000	230,000	
bis(2-chloroisopropyl)ether	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372			
4-Bromophenyl phenyl ether	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372			
4-Chloroaniline	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372			
2-Chloronaphthalene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372			
Chrysene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	1,370	8,660	<373	544	<372	6,700,000	41,000,000	1,100,000
Dibenz(a,h)anthracene	ug/kg	<1,840	389	<3,660	<178	<18,300	<20,900	<191	<3,730	<184	<3,670	<186	<188	<186	6,700	41,000	1,100
Dibenzofuran	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372			
1,2-Dichlorobenzene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372	370,000	370,000	
1,3-Dichlorobenzene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372	240,000	240,000	
1,4-Dichlorobenzene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372	470,000	5,300,000	
Diethyl phthalate	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372	640,000	640,000	
Dimethyl phthalate	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372			
2,4-Dinitrotoluene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372	5,800,000	1,700,000	
2,6-Dinitrotoluene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372	2,900,000	8,800,000	
Di-n-octylphthalate	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372			
Fluoranthene	ug/kg	<3,800	903	<7,320	<356	<36,500	<41,900	<382	<7,460	2,730	24,100	<373	1,090	<372	33,000,000	170,000,000	
Fluorene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	<368	<7,330	<373	<375	<372	120,000,000	340,000,000	
Hexachlorobenzene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372	120,000	370,000	
Hexachlorocyclopentadiene	ug/kg	<7,600	<1,560	<14,400	<713	<73,100	<83,800	<763	<14,700	<737	<14,400	<746	<751	<745			
Hexachloroethane	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	368	<7,330	<373	<375	<372	2,900,000	8,600,000	
Indeno(1,2,3-cd)pyrene	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382	<7,460	446	<7,330	<373	<375	<372	67,000	410,000	11,000
Isophorone	ug/kg	<3,800	<778	<7,320	<356	<36,500	<41,900	<382</									

TABLE 3
Soil TPH Sample Results
Former Cleveland Asphalt Plant
West Third Street - Cleveland, Ohio
Floyd Browne Project #40-21016-020

Sample (Depth)		DP-1 (0-2')	DP-1D (6.5-8.5)	DP-2 (2-4')	DP-2D (4.0-6.0')	DP-3 (0-2')	DP-4 (0-2')	DP-4D (6.0-8.0')	VAP Standard
Date		5/16/2006	5/17/2006	5/16/2006	5/17/2006	5/16/2006	5/16/2006	5/17/2006	mg/kg
TPH C6-C12	mg/kg	<23	<47	2,040	<22	847	174	<23	1,000 ⁽²⁾
TPH C10-C20	mg/kg	129	25.9	7,770	11.6	18,900	20	16.6	2,000 ⁽¹⁾
TPH C20-C34	mg/kg	76.5	61.8	1,780	24.9	11,600	33.1	26	5,000 ⁽¹⁾

Sample (Depth)		DP-5 (2-4')	DP-6 (2-4')	DP-6D (8-10')	DP-7 (2-4')	DP-8 (2-4')	DP-9 (0-2')	VAP Standard
Date		5/16/2006	5/16/2006	5/17/2006	5/16/2006	5/16/2006	5/16/2006	mg/kg
TPH C6-C12	mg/kg	41.6	<22	<22	<23	<23	<23	1,000 ⁽²⁾
TPH C10-C20	mg/kg	27.3	45.6	273	4,510	19.1	13.1	2,000 ⁽¹⁾
TPH C20-C34	mg/kg	91.4	138	606	6,850	39.7	30.7	5,000 ⁽¹⁾

(1)- Voluntary Action Program Technical Decision Compendium VA300008.03.004

(2)- Voluntary Action Program Standard 3475-300-08 Table I -Total Petroleum Hydrocarbon Soil Saturation Concentration. Sand Soil Type

TABLE 4
Soil Metal Sample Results
Former Cleveland Asphalt Plant
west Third Street - Cleveland, Ohio
Floyd Browne Project #40-21016-020

Sample(Depth)		DP-1 (0-2') 5/16/2006	P-1D (6.5-8.5' 5/17/2006	DP-2 (2-4') 5/16/2006	DP-2D (4.0-6.0' 5/17/2006	DP-3 (0-2') 5/16/2006	DP-4 (0-2') 5/16/2006	DP-4D (6.0-8.0' 5/17/2006	DP-5 (2-4') 5/16/2006	DP-6 (2-4') 5/16/2006	DP-6D (8-10') 5/17/2006	DP-7 (2-4') 5/16/2006	DP-8 (2-4') 5/16/2006	DP-9 (0-2') 5/16/2006	VAP Standard ⁽¹⁾ mg/kg	VAP Standard ⁽²⁾ mg/kg
Arsenic, ICPMS	mg/kg	10	14	9.4	7.6	6.2	5.1	8.3	11.4	32.4	9.9	11	9.3	7.6	80	210
Barium, ICP	mg/kg	48.8	72.4	27.7	17.3	196	325	30.3	75	67.2	81.9	19	70.1	56	200,000	45,000
Cadmium, ICP	mg/kg	<1.8	<4.5	<1.8	<2.2	12.1	<4.2	<2.3	<1.8	<18	<2.2	<1.9	<1.8	<19	770	420
Chromium, ICP	mg/kg	6.16	15	7.34	4.4	<7.3	17.8	7.3	6.33	458	37.3	5.67	9.42	209	8,900	2,000
Lead, ICP	mg/kg	19.9	25.7	46.7	11	74.1	155	8.2	82.6	479	1690	11.5	166	72.3	1,800	1,600
Mercury,CVAA	mg/kg	0.039	0.05	0.045	0.012	<0.0089	0.018	<0.0092	0.585	0.017	0.131	0.031	0.398	0.032	300	84
Selenium, ICP	mg/kg	<3.6	<31	<3.5	<7.2	<7.3	<8.4	<7.6	<3.6	<35	<7.4	<3.7	<3.8	<37	15,000	4,300
Silver, ICPMS	mg/kg	<0.6	<1	<0.6	<0.5	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	15,000	4,300

(1)- Voluntary Action Program Standard 3475-300-08 (c) Table III - Generic Direct Contact Soil Standards
- Commercial and Industrial Land Use Category

(2)- Voluntary Action Program Standard 3475-300-08 (c) Table IV - Generic Direct Contact Soil Standards
-Construction and Excavation Activity Category

TABLE 5
Soil PCB Sample Results
Former Cleveland Asphalt Plant
West Third Street - Cleveland, Ohio
Floyd Browne Project #40-21016-020

Sample(Depth) Date		DP-1 (0-2') 5/16/2006	DP-1D (6.5-8.5') 5/17/2006	DP-2 (2-4') 5/16/2006	DP-2D (4.0-6.0') 5/17/2006	DP-3 (0-2') 5/16/2006	DP-4 (0-2') 5/16/2006	DP-4D (6.0-8.0') 5/17/2006	DP-5 (2-4') 5/16/2006	DP-6 (2-4') 5/16/2006	DP-6D (8-10') 5/17/2006	DP-7 (2-4') 5/16/2006	DP-8 (2-4') 5/16/2006	DP-9 (0-2') 5/16/2006
Aroclor 1016	mg/kg	<0.29	<0.59	<0.28	<0.27	<0.28	<0.32	<0.29	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Aroclor 1221	mg/kg	<0.29	<0.59	<0.28	<0.27	<0.28	<0.32	<0.29	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Aroclor 1232	mg/kg	<0.29	<0.59	<0.28	<0.27	<0.28	<0.32	<0.29	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Aroclor 1242	mg/kg	<0.29	<0.59	<0.28	<0.27	<0.28	<0.32	<0.29	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Aroclor 1248	mg/kg	<0.29	<0.59	<0.28	<0.27	<0.28	<0.32	<0.29	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Aroclor 1254	mg/kg	<0.29	<0.59	<0.28	<0.27	<0.28	<0.32	<0.29	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Aroclor 1260	mg/kg	<0.29	<0.59	<0.28	<0.27	<0.28	<0.32	<0.29	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28

TABLE 6
Soil Asbestos Sample Results
Former Cleveland Asphalt Plant
West Third Street - Cleveland, Ohio
Floyd Browne Project #40-21016-020

Sample(Depth) Date	DP-1 (0-2') 5/16/2006	DP-1D (6.5-8.5') 5/17/2006	DP-2 (2-4') 5/16/2006	DP-2D (4.0-6.0') 5/17/2006	DP-3 (0-2') 5/16/2006	DP-4 (0-2') 5/16/2006	DP-4D (6.0-8.0') 5/17/2006	DP-5 (2-4') 5/16/2006	DP-6 (2-4') 5/16/2006	DP-6D (8-10') 5/17/2006	DP-7 (2-4') 5/16/2006	DP-8 (2-4') 5/16/2006	DP-9 (0-2') 5/16/2006	
Asbestiform Minerals														
% Chrysotile	Trace	Trace	Trace	Trace	Trace	ND	Trace	ND	ND	ND	ND	Trace	ND	ND
% Amosite														
% Crocidolite														
% Tremolite - Actinolite														
% Anthophyllite														
% Total Asbestos	Trace	Trace	Trace	Trace	ND	Trace	ND	ND	ND	ND	ND	Trace	ND	
Other Materials														
% Cellulose														
% Fiberglass														
% Other Fibers														
% Resin/Binder														
% Non Fibrous	>90≤100	>90≤100	>90≤100	>90≤100	>90≤100	>90≤100	>90≤100	>90≤100	>90≤100	>90≤100	>90≤100	>90≤100	>90≤100	>90≤100

ND = None Detected

Trace = <1%

Asbestos results plm

**Phase I
Property Assessment Addendum
For
“The Old Asphalt Plant”
Located at West Third Street
Cleveland, Ohio**

1.0 INTRODUCTION

An Ohio EPA Voluntary Action Program (VAP) Phase I Property Assessment was completed for the subject property in October 2004. This assessment was performed by Hull & Associates, Inc., for the City of Cleveland. The Cuyahoga County Department of Development contracted with Floyd Browne Group to review the 2004 Phase I Assessment report and conduct a Phase II Assessment. As a result of the review it was decided that a Phase I Addendum report should be issued to accompany the Phase II Assessment report.

Ron Clark, Certified Professional with Floyd Browne Group conducted a fence line site visit on September 13, 2006 and prepared this Phase I Addendum report.

2.0 HISTORIC/CURRENT USES AND INTENDED USE

The approximately two-acre property contains an abandoned asphalt plant that was closed approximately 20-25 years ago. No activity has occurred on the property since the 2004 Phase I Assessment report was issued, except for the removal and proper disposal by the City of Cleveland of numerous drums located on the property.

There has been no change in property ownership since the 2004 Phase I report was issued.

The firm BioRem intends to use the property as a composting facility. Furrows of composting material will occupy the majority of the property. This portion of the property will be covered with a synthetic-membrane liner and clean soil. A small storage building with a concrete floor is proposed. The entrance and parking areas are to be covered with clean soil, followed by 6 inches of compacted 304 stone. The heavy equipment/trucks entering the property will keep this material compacted, but would destroy asphalt pavement.

3.0 ENVIRONMENTAL HISTORY REVIEW

An additional file review and standard environmental database review was not performed for this addendum report. It was already established that the potential exists for hazardous substances and petroleum to have impacted the property. Also due to the historical industrial use of the surrounding property it is already established the potential exists for off-site releases to have impacted the property. A Phase II Assessment is being conducted on the property. The findings of an additional file review and/or database review would not likely change the Phase I conclusions or modify the Phase II Assessment.

4.0 IDENTIFIED AREAS OF CONCERN

The 2004 Phase I Assessment report identified the following specific Identified Areas as defined by OAC 3745-300-06.

Identified Area 1

Building A – This building was used for asphalt production and mixing when the plant was operational. Currently, this building is the location of the majority of the abandoned drums found on the property. Twenty-three unlabeled 55-gallon drums that were full or partially full during Hull's reconnaissance were noted inside and to the southwest of this building. Additionally, the building was littered with 5-gallon buckets. The majority of the 5-gallon buckets were empty. Suspect asbestos-containing material was found in this building in the form of pipe insulation on a number of pipe runs within the building, as well as, in bags at the southwest corner of the building.

Identified Area 2

Building E – This building was used as a boiler room and maintenance area when the plant was operational. A puddle with an oily sheet was located along the southern wall of the building, near what is believed to be a boiler. Suspect asbestos-containing material was found in this building in the form of pipe insulation.

Identified Area 3

Tank T03, Tank T04, and the Pump House – Tar was leaking from piping in the pump house and large accumulation of tar is located at the western end of this building. Six unlabeled drums were also located in this building. Additionally, a large tar spill area is located east of Tank T03, between Tank T03 and Tanks T01 and T02.

Identified Area 4

Tank T01 and Tank T02 – These two tanks are approximately 20,000 gallons each in size. The horizontal, aboveground tanks are constructed of steel with riveted seams. Records indicate that approximately three feet of liquid and residue was left in Tank T01 and that Tank T02 contained only residue on the bottom.

Identified Area 5

Tank T07 – This tank is approximately 5,000 gallons in size. The horizontal, aboveground tanks are constructed of steel with riveted seams. The top portion of the eastern end of Tank T07 has been cut away revealing approximately two to three feet of tar left in the bottom of the tank.

Identified Area 6

Master Metals – A release from adjacent manufacturing facilities that are either side-gradient or upgradient of the property may have affected the property. Master Metals is located on the north side of West Third Street and is side-gradient of the property.

Identified Area 7

Drums – An area in the southeast corner of the property was observed to have as many as three 55-gallon drums overturned and in various states of decay. Since it is not known what may have been in these drums when they were deposited in this location, the drums and their current/past contents could have affected the property.

Identified Area 8

Oil Change Area – During an interview of a former asphalt plant employee, it was discovered that oil changes were performed on the property in an area on the east side of the property between the tar tanks (T03 and T04) and the silos. These activities could have affected the property.

Identified Area 9

Trash Piles – Several piles of random trash were discovered near the entrance gate of the property. These piles were located along what appeared to be the former entrance road, and consisted of materials that may have impacted the property.

Floyd Browne considers the area surrounding the above listed areas #1, 2, 3, 4 and 5 as one Identified Area. This was the known historical asphalt plant production area. In addition to the buildings listed we would add Buildings B and D to this area. Although no hazardous substances or petroleum was observed in these buildings at the time of the site visit, these buildings pre-date 1950 and Building D is listed as being used for materials storage. Due to the type of operation and property's long history of industrial use, these two buildings should be included in this Identified Area.

Identified Area #6 lists potential for releases from Master Metals located south of the property to have potentially impacted the property. Due to the surrounding areas long term industrial use, the major railroad yards located immediately east and west of the property and the use of slag from the steel mill south of the property as fill material on adjacent properties to the east and south, there is potential impact to the property from several sources in addition to Master Metals. The potential for off-site release impacting the property surrounds the property.

Identified Area #7 (drums) and #8 should be retained as specific Identified Areas for Phase II investigation.

Identified Area is for several trash/debris piles located on the property. Floyd Browne did not identify hazardous substances or petroleum in any of these piles, but as these piles demonstrate, the unsecured nature of the property makes the disposal of these substances possible. Although the Hull Phase I shows a location for the trash and debris piles, Floyd Browne considers the entire property as a potential uncontrolled disposal site for hazardous substances and petroleum, as demonstrated by the observable trash and debris piles.

In addition to the above-listed Identified Areas from the 2004 Phase I Assessment, the entire property is considered and Identified Area. This is because of the property's long term historical use, the property being located in a historical industrial area, the use of the property prior to 1950 has not been established, the property is covered in fill, much of which is probably from the nearby steel mill and contains metals, the lack of long term security for the property, and the potential for the large number of drums observed on the site to have historically be located anywhere on the property.

The revised list of Identified Areas is as follows:

Identified Area #1 – Production area including Buildings A, B, D, E and F and tanks T01, T03, T04 and T05.

Identified Area #2 – (Former Identified Area #7) drum storage area outside of production area.

Identified Area #3 – Oil change area.

Identified Area #4 – Entire property due to potential for off-site migration and properties long term historical use, and the presence of trash/debris piles across the property.

The Chemicals of Concern for all these areas is the same: PAHs, TPH and metals. VOCs, PCBs, and SVOCs were eliminated as COCs as a result of the July 2006 Phase II Screening Assessment. VOCs, PCBs, and SVOCs, except for a couple trace concentrations of VOCs in one soil boring, were non-detect.

5.0 CONCLUSIONS

The Phase I has determined there is reason to believe that a release of hazardous substances or petroleum have or may have occurred on, underlying, or are emanating from on or off-property activities. It is recommended that a VAP Phase II Assessment be performed in order to obtain a No Further Action Letter for the property.



Ronald R. Clark, C.P. #101
Vice President



Old Asphalt Plant
West Third Street
Cleveland, Ohio

General Site Location: : Old Asphalt Plant
State: : Ohio
County: : Cuyahoga
City/Twp: : Cleveland
Temperature (F): : 75
Weather: : Overcast/Raining
Location on the Site: : Identified Area #1
Methods: : Direct Push Technology
Rig: : 6600 LT
Hole Diameter: : 2"

Sample & Size: : 1" x 48"
Drilling Co.: : Terra Probe
Driller(s): : Steve Bischoff
Logged By: : Brett Latta
Date Started: : 5/16/2006
Date Completed: : 5/16/2006
Water Encountered at: : NA

DP-1

Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)	Well: DP-1 Elev.:
0									
1	DP-1	DP				NT	Loose, brown to black silty SAND (FILL), some asphalt and cinders, dry to moist.	420	
2						NT	Loose, brownish gray, coarse to fine SAND, moist.	33	
3	DP-1	DP	0' - 4'	39"		NT	Loose, black sand sized asphalt and cinders (FILL).		Backfill: See Notes
4									
							Boring DP-1 terminated at 4'.		
5									
6									
7									
8									
9									
10									
11									
12									

Note: Boring Backfilled with 3/8" Bentonite Chips.



Old Asphalt Plant
West Third Street
Cleveland, Ohio

General Site Location: : Old Asphalt Plant
State: : Ohio
County: : Cuyahoga
City/Twp: : Cleveland
Temperature (F): : 75
Weather: : Overcast
Location on the Site: : Identified Area #1
Methods: : Direct Push Technology
Rig: : 6600 LT
Hole Diameter: : 2"

Sample & Size: : 1" x 48"
Drilling Co.: : Terra Probe
Driller(s): : Steve Bischoff
Logged By: : Brett Latta
Date Started: : 5/16/2006
Date Completed: : 5/17/2006
Water Encountered at: : 8.5'

DP-1D

Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)	Well: DP-1D Elev.:
0									
1	DP-1D	DP					Loose, brown to black silty SAND (FILL), some asphalt and cinders, dry to moist.	420	
2	DP-1D	DP	0' - 4'	39"	NT		Loose, brownish gray, coarse to fine SAND, moist.	33	
3	DP-1D	DP	0' - 4'	39"	NT		Loose, black sand sized asphalt and cinders (FILL).	23.6	
4	DP-1D	DP							
5	DP-1D	DP							
6	DP-1D	DP	6' - 8'	40"	NT		Loose, brown fine SAND, little silt, trace coarse sand, trace fine gravel, moist.	799	
7	DP-1D	DP	6' - 8'	40"	NT				
8	DP-1D	DP	6' - 8'	40"	NT		Loose, black, sand sized asphalt (FILL). Wet at 8.5'	1276	Backfill: See Notes
9	DP-1D	DP							
10	DP-1D	DP							
11	DP-1D	DP	8' - 12'	12"	NT				
12							Boring DP-1D terminated at 12'.		
13									
14									
15									
16									

Note: Boring Backfilled with 3/8" Bentonite Chips.



Old Asphalt Plant
West Third Street
Cleveland, Ohio

General Site Location: : Old Asphalt Plant
 State: : Ohio
 County: : Cuyahoga
 City/Twp: : Cleveland
 Temperature (F): : 75
 Weather: : Overcast/Raining
 Location on the Site: : Identified Area #2
 Methods: : Direct Push Technology
 Rig: : 6600 LT
 Hole Diameter: : 2"

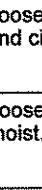
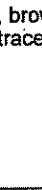
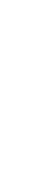
Sample & Size: : 1" x 48"
 Drilling Co.: : Terra Probe
 Driller(s): : Steve Bischoff
 Logged By: : Brett Latta
 Date Started: : 5/16/2006
 Date Completed: : 5/16/2006
 Water Encountered at: : NA

DP-2

Depth in feet	#	Type	From/To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)	Well: DP-2 Elev.:
0									
1	DP-2	DP				NT	Loose, brown to black silty SAND (FILL), some asphalt, coal, concrete fragments and cinders, dry to moist.	80.7	
2							Loose, dark gray, fine SAND, trace asphalt cinders, moist.		
3	DP-2	DP	0' - 4'	39"	NT		Loose, dark gray fine SAND, trace silt, moist.	208	
4									
5									
6									
7									
8									
9									
10									
11									
12									

Boring DP-2 terminated at 4'.

Note: Boring Backfilled with 3/8" Bentonite Chips.

 <p>Floyd Browne</p> <p>Old Asphalt Plant West Third Street Cleveland, Ohio</p>						General Site Location: : Old Asphalt Plant State: : Ohio County: : Cuyahoga City/Twp: : Cleveland Temperature (F): : 75 Weather: : Overcast Location on the Site: : Identified Area #2 Methods: : Direct Push Technology Rig: : 6600 LT Hole Diameter: : 2"	Sample & Size: : 1" x 48" Drilling Co.: : Terra Probe Driller(s): : Steve Bischoff Logged By: : Brett Latta Date Started: : 5/16/2006 Date Completed: : 5/17/2006 Water Encountered at: : 6'	
DP-2D								
Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)
0	DP-2D	DP			NT		Loose, brown to black silty SAND (FILL), some asphalt, coal, concrete fragments and cinders, dry to moist.	80.7
1	DP-2D	DP	0' - 4'	39"	NT		Loose, dark gray, fine SAND, trace asphalt and cinders, moist.	208
2	DP-2D	DP	0' - 4'	39"	NT		Loose, dark gray fine SAND, trace silt, moist.	24.6
3	DP-2D	DP	0' - 4'	39"	NT		Loose, brown fine SAND, little coarse sand, trace silt, moist to wet.	37.9
4	DP-2D	DP	0' - 4'	39"	NT		Loose, brown fine SAND, trace silt, wet.	
5	DP-2D	DP	0' - 4'	39"	NT			
6	DP-2D	DP	0' - 4'	39"	NT			
7	DP-2D	DP	4' - 8'	30"	NT			
8	Boring DP-2D terminated at 8'.							
9								
10								
11								
12								
Note: Boring Backfilled with 3/8" Bentonite Chips.								

 <p>Floyd Browne</p> <p>Old Asphalt Plant West Third Street Cleveland, Ohio</p>						General Site Location: : Old Asphalt Plant State: : Ohio County: : Cuyahoga City/Twp: : Cleveland Temperature (F): : 75 Weather: : Overcast/Raining Location on the Site: : Identified Area #3 Methods: : Direct Push Technology Rig: : 6600 LT Hole Diameter: : 2"	Sample & Size: : 1" x 48" Drilling Co.: : Terra Probe Driller(s): : Steve Bischoff Logged By: : Brett Latta Date Started: : 5/16/2006 Date Completed: : 5/16/2006 Water Encountered at: : NA	
DP-3								
Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)
0	DP-3	DP			NT		Loose, brown to black silty SAND (FILL), some asphalt and cinders, dry to moist.	38.3
1	DP-3	DP						
2	DP-3	DP	0' - 4'	44"	NT		Loose, brown, fine SAND, trace coarse SAND., moist.	10.8
3	DP-3	DP						
4								
Boring DP-3 terminated at 4'.								
5								
6								
7								
8								
9								
10								
11								
12								
Note: Boring Backfilled with 3/8" Bentonite Chips.								

 <p>Floyd Browne</p> <p>Old Asphalt Plant West Third Street Cleveland, Ohio</p>						General Site Location: : Old Asphalt Plant State: : Ohio County: : Cuyahoga City/Twp: : Cleveland Temperature (F): : 75 Weather: : Overcast/Raining Location on the Site: : Identified Area #4 Methods: : Direct Push Technology Rig: : 6600 LT Hole Diameter: : 2"	Sample & Size: : 1" x 48" Drilling Co.: : Terra Probe Driller(s): : Steve Bischoff Logged By: : Brett Latta Date Started: : 5/16/2006 Date Completed: : 5/16/2006 Water Encountered at : NA	
DP-4								
Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)
0							Loose, brown to black silty SAND (FILL), some asphalt and cinders, dry to moist.	
1	DP-4	DP			NT			228
2							Loose, brown, fine SAND, moist.	
3	DP-4	DP	0' - 4'	48"	NT			16.1
4								
Boring DP-4 terminated at 4'.								
5								
6								
7								
8								
9								
10								
11								
12								
Note: Boring Backfilled with 3/8" Bentonite Chips.								

 Floyd Browne Old Asphalt Plant West Third Street Cleveland, Ohio						General Site Location: : Old Asphalt Plant State: : Ohio County: : Cuyahoga City/Twp: : Cleveland Temperature (F): : 75 Weather: : Overcast Location on the Site: : Identified Area #4 Methods: : Direct Push Technology Rig: : 6600 LT Hole Diameter: : 2"		Sample & Size: : 1" x 48" Drilling Co.: : Terra Probe Driller(s): : Steve Bischoff Logged By: : Brett Latta Date Started: : 5/16/2006 Date Completed: : 5/17/2006 Water Encountered at: : 8'		
DP-4D										
Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION		PID (ppm)	Well: DP-4D Elev.:
0							Loose, brown to black silty SAND (FILL), some asphalt and cinders, dry to moist.		228	
1	DP-4D	DP				NT	Loose, brown, fine SAND, moist.		16.1	
2							Brown, SILT, moist.		32.8	
3	DP-4D	DP	0' - 4'	48"	NT		Loose, brown, fine SAND, moist.		26.5	
4							Gray, SILT, some fine sand, trace clay, wet.		20.7	
5	DP-4D	DP				NT	Mottled brown and gray, fine SAND.		-	
6										Backfill: See Notes
7	DP-4D	DP	4' - 8'	32"	NT					
8										
9	DP-4D	DP				NT				
10										
11	DP-4D	DP	8' - 12'	22"	NT					
12										
13							Boring DP-4D terminated at 12'.			
14										
15										
16										
Note: Boring Backfilled with 3/8" Bentonite Chips.										



Old Asphalt Plant
West Third Street
Cleveland, Ohio

General Site Location: : Old Asphalt Plant
State: : Ohio
County: : Cuyahoga
City/Twp: : Cleveland
Temperature (F): : 75
Weather: : Overcast/Raining
Location on the Site: : Identified Area #5
Methods: : Direct Push Technology
Rig: : 6600 LT
Hole Diameter: : 2"

Sample & Size: : 1" x 48"
Drilling Co.: : Terra Probe
Driller(s): : Steve Bischoff
Logged By: : Brett Latta
Date Started: : 5/16/2006
Date Completed: : 5/16/2006
Water Encountered at: : NA

DP-5

Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)	Well: DP-5 Elev.:
0									
1	DP-5	DP			NT	X	Loose, brown to black silty SAND (FILL), some asphalt and cinders, dry to moist.	36.2	
2									
3	DP-5	DP	0' - 4'	44"	NT	X		198	
4									
							Boring DP-5 terminated at 4'.		
5									
6									
7									
8									
9									
10									
11									
12									

Note: Boring Backfilled with 3/8" Bentonite Chips.

 <p>Floyd Browne</p> <p>Old Asphalt Plant West Third Street Cleveland, Ohio</p>						General Site Location: : Old Asphalt Plant State: : Ohio County: : Cuyahoga City/Twp: : Cleveland Temperature (F): : 75 Weather: : Overcast/Raining Location on the Site: : Identified Area #6 Methods: : Direct Push Technology Rig: : 6600 LT Hole Diameter: : 2"	Sample & Size: : 1" x 48" Drilling Co.: : Terra Probe Driller(s): : Steve Bischoff Logged By: : Brett Latta Date Started: : 5/16/2006 Date Completed: : 5/16/2006 Water Encountered at: : NA	
DP-6								
Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)
0							Loose, gray crushed concrete (FILL), moist.	
1	DP-6	DP			NT			508
2							Loose, brown, clayey SILT, trace fine sand moist.	
3	DP-6	DP	0' - 4'	42"	NT		Loose, dark gray to black, asphalt and cinders (FILL), moist	887
4								
Boring DP-6 terminated at 4'.								
5								
6								
7								
8								
9								
10								
11								
12								
Note: Boring Backfilled with 3/8" Bentonite Chips.								



Old Asphalt Plant
West Third Street
Cleveland, Ohio

General Site Location: Old Asphalt Plant
 State: Ohio
 County: Cuyahoga
 City/Twp: Cleveland
 Temperature (F): 75
 Weather: Overcast
 Location on the Site: Identified Area #6
 Methods: Direct Push Technology
 Rig: 6600 LT
 Hole Diameter: 2"

Sample & Size: 1" x 48"
 Drilling Co.: Terra Probe
 Driller(s): Steve Bischoff
 Logged By: Brett Latta
 Date Started: 5/16/2006
 Date Completed: 5/17/2006
 Water Encountered at: 10'

DP-6D

Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)	Well: DP-6D Elev.:
0									
1	DP-6D	DP				NT	Loose, gray crushed concrete (FILL), moist.	508	
2							Loose, brown, Clayey SILT, trace fine sand moist.		
3	DP-6D	DP	0' - 4'	42"		NT	Loose, dark gray to black, asphalt and cinders (FILL), moist	887	
4									
5	DP-6D	DP				NT		15.3	
6							Loose, brown, coarse to fine SAND, little fine gravel, moist.		
7	DP-6D	DP	4' - 8'	48"		NT	Loose, brown, coarse to fine SAND, trace brick fragments, moist.	73.8	
8									
9	DP-6D	DP				NT	Loose, brownish gray, fine to coarse SAND, little coarse to fine gravel, trace brick fragmnts, moist to wet.	39.2	
10									
11	DP-6D	DP	8' - 13'	32"		NT	Loose, dark gray, fine SAND, little sand, little brick fragments, trace silt, wet.	99.5	
12							Loose, light gray, coarse to fine SAND, little fine gravel wet.		
13							Boring DP-6D terminated at 13'.		
14									
15									
16									

Note: Boring Backfilled with 3/8" Bentonite Chips.



Old Asphalt Plant
West Third Street
Cleveland, Ohio

General Site Location: : Old Asphalt Plant
State: : Ohio
County: : Cuyahoga
City/Twp: : Cleveland
Temperature (F): : 75
Weather: : Overcast/Raining
Location on the Site: : Identified Area #7
Methods: : Direct Push Technology
Rig: : 6600 LT
Hole Diameter: : 2"

Sample & Size: : 1" x 48"
Drilling Co.: : Terra Probe
Driller(s): : Steve Bischoff
Logged By: : Brett Latta
Date Started: : 5/16/2006
Date Completed: : 5/16/2006
Water Encountered at: : NA

DP-7

Depth in feet	#	Type	From/To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)	Well: DP-7 Elev.:
0							Loose, dark gray to black, asphalt and cinders (FILL), moist		
1	DP-7	DP			NT		Loose, brown, fine sand, trace silt, moist.	37.7	
2									
3	DP-7	DP	0' - 4'	45"	NT			38.8	
4									
							Boring DP-7 terminated at 4'.		
5									
6									
7									
8									
9									
10									
11									
12									

Note: Boring Backfilled with 3/8" Bentonite Chips.

 <p>Floyd Browne</p> <p>Old Asphalt Plant West Third Street Cleveland, Ohio</p>						General Site Location: : Old Asphalt Plant State: : Ohio County: : Cuyahoga City/Twp: : Cleveland Temperature (F): : 75 Weather: : Overcast/Raining Location on the Site: : Identified Area #8 Methods: : Direct Push Technology Rig: : 6600 LT Hole Diameter: : 2"	Sample & Size: : 1" x 48" Drilling Co.: : Terra Probe Driller(s): : Steve Bischoff Logged By: : Brett Latta Date Started: : 5/16/2006 Date Completed: : 5/16/2006 Water Encountered at: : NA	
DP-8								
Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)
0							Loose, dark gray to black, asphalt and cinders (FILL), moist	
1	DP-8	DP			NT		Loose, brown, fine SAND, moist.	8
2							Loose, brown, fine to coarse SAND, some coarse to fine gravel, trace coal fragments, moist.	
3	DP-8	DP	0' - 4'	45"	NT			10.5
4								
Boring DP-8 terminated at 4'.								
5								
6								
7								
8								
9								
10								
11								
12								
Note: Boring Backfilled with 3/8" Bentonite Chips.								

 <p>Floyd Browne</p> <p>Old Asphalt Plant West Third Street Cleveland, Ohio</p>						General Site Location: : Old Asphalt Plant State: : Ohio County: : Cuyahoga City/Twp: : Cleveland Temperature (F): : 75 Weather: : Overcast/Raining Location on the Site: : Identified Area #9 Methods: : Direct Push Technology Rig: : 6600 LT Hole Diameter: : 2"	Sample & Size: : 1" x 48" Drilling Co.: : Terra Probe Driller(s): : Steve Bischoff Logged By: : Brett Latta Date Started: : 5/16/2006 Date Completed: : 5/16/2006 Water Encountered at: : NA	
DP-9								
Depth in feet	#	Type	From/ To (ft)	REC or RQD	Blow Count	GRAPHIC	DESCRIPTION	PID (ppm)
0								
1	DP-9	DP			NT		Loose, gray, crushed concrete (FILL), moist	
2								
3	DP-9	DP	0' - 4'	40"	NT		Loose, brown, fine SAND, moist.	188
4								
Boring DP-9 terminated at 4'.								
5								
6								
7								
8								
9								
10								
11								
12								
Note: Boring Backfilled with 3/8" Bentonite Chips.								

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 1 of 72

Enclosed are the Analytical and Quality Control Reports for the following samples submitted to TestAmerica for analysis:

Project: Cleveland Asphalt Plant

<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Date Received</u>
198400	DP-1 (0-2')	05/16/2006	05/17/2006
198401	DP-2 (2-4')	05/16/2006	05/17/2006
198402	DP-3 (0-2')	05/16/2006	05/17/2006
198403	DP-4 (0-2')	05/16/2006	05/17/2006
198404	DP-5 (2-4')	05/16/2006	05/17/2006
198405	DP-6 (2-4')	05/16/2006	05/17/2006
198406	DP-7 (2-4')	05/16/2006	05/17/2006
198407	DP-8 (2-4')	05/16/2006	05/17/2006
198408	DP-9 (0-2')	05/16/2006	05/17/2006
198409	Field Blank	05/16/2006	05/17/2006
198410	Trip Blank	05/16/2006	05/17/2006

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica certifies that the analytical results contained herein apply only to the specific samples analyzed. Reproduction of this report is permitted only in its entirety.

Enclosure

Project Management Approval



Dayton - 3601 South Dixie Drive, Dayton, OH 45439 937-294-6856/FAX: 937-294-7816
Dundee (Chicago) - 1090 Rock Road Lane, Unit 11, Dundee, IL 60118 847-783-4960/FAX: 847-783-4969
Indianapolis - 6964 Hillsdale Court, Indianapolis, IN 46250 317-842-4261/FAX: 317-842-4286
Pontiac - 341 W. Walton Blvd, Pontiac, MI 48340 248-332-1940/FAX: 248-332-5450

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 2 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198400	DP-1 (0-2')	05/16/2006 13:40

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS	Complete		Complete		05/23/2006				220	260	SUB ENV-004
Dry Weight	86.8	%	0.1	*	05/19/2006	13:37			4100	jnh	DT SM18 2540 G.
ICP Nonaqueous	Complete		Complete		05/19/2006	14:27			3058	mjw	DT SW 6010B
ICPMs Nonaqueous	Complete		Complete		05/19/2006	19:58			649	ekh	DT SW 6020
Arsenic, ICPMS	10	mg/kg dw	<2.2		05/19/2006	19:58	476	8054	ekh	DT	SW 6020
Barium, ICP	48.8	mg/kg dw	<3.6		05/19/2006	14:27	2384	5737	mjw	DT	SW 6010B
Cadmium, ICP	<1.8	mg/kg dw	<1.8		05/19/2006	14:27	2384	5721	mjw	DT	SW 6010B
Chromium, ICP	6.16	mg/kg dw	<3.6		05/19/2006	14:27	2384	5711	mjw	DT	SW 6010B
Lead, ICP	19.9	mg/kg dw	<3.6		05/19/2006	14:27	2384	5709	mjw	DT	SW 6010B
Mercury, CVAA	0.039	mg/kg dw	<0.0092		05/19/2006	13:55	1528	2217	epk	DT	SW 7471A
Selenium, ICP	<3.6	mg/kg dw	<3.6		05/19/2006	14:27	2384	5780	mjw	DT	SW 6010B
Mercury, ICPMS	<0.6	mg/kg dw	<0.6		05/19/2006	19:58	476	7852	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:30	2384		rit	DT	SW 3050B
ICPMs Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:35	476		rit	DT	SW 3050B
Mercury Digestion, Non-Aq	Complete		Complete		05/18/2006	10:00	1528		epk	DT	SW 7471A
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/17/2006			1068	anb	DT	
Prep, BNA Non-Aq	SW 3545		Complete		05/17/2006			2183	tad	DT	
VOLATILES 5035 Prep	Complete		Complete		05/17/2006			401	cas	DT	SW 5035
VOLATILE COMPOUNDS-8260 Non-Aq											
Acetone	<115	ug/kg dw	<115		05/19/2006				5526	jxc	DT SW 8260B
Benzene	<5.8	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
tert-Butylbenzene	<5.8	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
sec-Butylbenzene	<5.8	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
n-Butylbenzene	<5.8	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
Bromochloromethane	<5.8	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
Bromodichloromethane	<5.8	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
Bromoform	<5.8	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
Bromobenzene	<5.8	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
2-Butanone (MEK)	<58	ug/kg dw	<58		05/19/2006				5526	jxc	DT SW 8260B
Carbon disulfide	13.4	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
Carbon tetrachloride	<5.8	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
Chlorobenzene	<5.8	ug/kg dw	<5.8		05/19/2006				5526	jxc	DT SW 8260B
Chloroethane	<11.5	ug/kg dw	<11.5		05/19/2006				5526	jxc	DT SW 8260B

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
 Page: 3 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198400	DP-1 (0-2')	05/16/2006 13:40

		Reporting	Run	Run	Prep	Run	Anal.	Lab	Method		
		Result	Units	Limit	Flag	Date	Time	Batch	Init.	ID	Reference
2-Chlorotoluene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
4-Chlorotoluene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
Chloroform	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
Chloromethane	<11.5	ug/kg dw	<11.5			05/19/2006		5526	jxc	DT	SW 8260B
Dibromochloromethane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
Dibromomethane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
Dichlorodifluoromethane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
1,2-Dichlorobenzene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
1,3-Dichlorobenzene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
1,4-Dichlorobenzene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
-Dichloroethane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
Dichloroethane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
1,1-Dichloroethene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
cis-1,2-Dichloroethene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
trans-1,2-Dichloroethene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
1,2-Dichloropropane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
1,3-Dichloropropane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
2,2-Dichloropropane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
1,1-Dichloropropene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
cis-1,3-Dichloropropene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
trans-1,3-Dichloropropene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
Ethylbenzene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
Hexachlorobutadiene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
n-Hexane	<23.0	ug/kg dw	<23.0			05/19/2006		5526	jxc	DT	SW 8260B
2-Hexanone	<57.6	ug/kg dw	<57.6			05/19/2006		5526	jxc	DT	SW 8260B
Isopropylbenzene (Cumene)	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
p-Isopropyltoluene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
Bromomethane	<11.5	ug/kg dw	<11.5			05/19/2006		5526	jxc	DT	SW 8260B
Methylene Chloride	<11.5	ug/kg dw	<11.5			05/19/2006		5526	jxc	DT	SW 8260B
Methyl t-butyl ether (MTBE)	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
4-Methyl-2-pentanone (MIBK)	<57.6	ug/kg dw	<57.6			05/19/2006		5526	jxc	DT	SW 8260B
n-Propylbenzene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
Styrene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B
1,1,1,2-Tetrachloroethane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW 8260B

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
 Page: 4 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198400	DP-1 (0-2')	05/16/2006 13:40

		Result	Units	Reporting Limit	Run Flag	Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
Tetrachloroethene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
Toluene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
1,2,4-Trichlorobenzene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
1,1,1-Trichloroethane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
1,1,2-Trichloroethane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
Trichloroethylene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
Trichlorofluoromethane	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
1,2,4-Trimethylbenzene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
1,3,5-Trimethylbenzene	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
Acetate	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
Chloride	<2.3	ug/kg dw	<2.3			05/19/2006		5526	jxc	DT	SW	8260B
Xylenes, Total	<5.8	ug/kg dw	<5.8			05/19/2006		5526	jxc	DT	SW	8260B
d4-1,2-Dichloroethane(surr)	102	%	80-120			05/19/2006		5526	jxc	DT	SW	8260B
Dibromofluoromethane(surr)	100	%	80-120			05/19/2006		5526	jxc	DT	SW	8260B
d8-Toluene(surr)	99	%	81-117			05/19/2006		5526	jxc	DT	SW	8260B
Bromofluorobenzene(surr)	98	%	74-121			05/19/2006		5526	jxc	DT	SW	8260B
BASE NEUT. COMPS.-8270 Non-aq												
Acenaphthene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Acenaphthylene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Anthracene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)anthracene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(b)fluoranthene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(k)fluoranthene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)pyrene	<1,840	ug/kg dw	<1,840	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(ghi)perylene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzyl alcohol	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzyl butyl phthalate	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethyl)ether	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethoxy)methane	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
bis(2-chloroisopropyl)ether	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C
4-Bromophenyl phenyl ether	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT	SW 8270C

O - Elevated value due to sample matrix.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 5 of 72

SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
198400	DP-1 (0-2')				05/16/2006 13:40						
		Reporting	Run	Run	Prep	Run	Anal.	Lab	Method		
		Result	Units	Limit	Flag	Date	Time	Batch	Batch	Init.	ID
4-Chloroaniline	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
2-Chloronaphthalene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Chrysene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Dibenz(a,h)anthracene	<1,840	ug/kg dw	<1,840	O		05/23/2006		2183	3943	jrw	DT
Dibenzofuran	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
1,2-Dichlorobenzene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
1,3-Dichlorobenzene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
1,4-Dichlorobenzene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Diethyl phthalate	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Dimethyl phthalate	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
-Dinitrotoluene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
-Dinitrotoluene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Di-n-octylphthalate	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Fluoranthene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Fluorene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Hexachlorobenzene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Hexachlorocyclopentadiene	<7,600	ug/kg dw	<7,600	O		05/23/2006		2183	3943	jrw	DT
Hexachloroethane	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Indeno(1,2,3-cd)pyrene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Isophorone	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Naphthalene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Nitrobenzene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
N-Nitrosodi-n-propylamine	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Phenanthrene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Pyrene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
1,2,4-Trichlorobenzene	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
Surrogate: d5-Nitrobenzene	80	%	28-120			05/23/2006		2183	3943	jrw	DT
Surrogate: 2-Fluorobiphenyl	90	%	30-115			05/23/2006		2183	3943	jrw	DT
Surrogate: d14-Terphenyl	102	%	18-137			05/23/2006		2183	3943	jrw	DT
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<18,400	ug/kg dw	<18,400	O		05/23/2006		2183	3943	jrw	DT
4-Chloro-3-methylphenol	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT
2-Chlorophenol	<3,800	ug/kg dw	<3,800	O		05/23/2006		2183	3943	jrw	DT

O - Elevated value due to sample matrix.

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN 05/16/2006 13:40									
198400	DP-1 (0-2')										

		Reporting		Run	Run	Prep	Run	Anal.	Lab	Method	
		Result	Units	Limit	Flag	Date	Time	Batch	Batch	Init. ID	Reference
2,4-Dichlorophenol	<3,800	ug/kg dw	<3,800	0	0	05/23/2006		2183	3943	jrw	DT SW 8270C
2,4-Dimethylphenol	<3,800	ug/kg dw	<3,800	0	0	05/23/2006		2183	3943	jrw	DT SW 8270C
2-Methyl-4,6-dinitrophenol	<3,800	ug/kg dw	<3,800	0	0	05/23/2006		2183	3943	jrw	DT SW 8270C
2-Methylphenol	<3,800	ug/kg dw	<3,800	0	0	05/23/2006		2183	3943	jrw	DT SW 8270C
meta & para-Methylphenol	<3,800	ug/kg dw	<3,800	0	0	05/23/2006		2183	3943	jrw	DT SW 8270C
2-Nitrophenol	<3,800	ug/kg dw	<3,800	0	0	05/23/2006		2183	3943	jrw	DT SW 8270C
Pentachlorophenol	<3,800	ug/kg dw	<3,800	0	0	05/23/2006		2183	3943	jrw	DT SW 8270C
Phenol	<3,800	ug/kg dw	<3,800	0	0	05/23/2006		2183	3943	jrw	DT SW 8270C
2,4,5-Trichlorophénol	<3,800	ug/kg dw	<3,800	0	0	05/23/2006		2183	3943	jrw	DT SW 8270C
2,4,6-Trichlorophenol	<3,800	ug/kg dw	<3,800	0	0	05/23/2006		2183	3943	jrw	DT SW 8270C
Surrogate: d6-Phenol	88	%	24-113			05/23/2006		2183	3943	jrw	DT SW 8270C
Surrogate: 2-Fluorophenol	82	%	25-127			05/23/2006		2183	3943	jrw	DT SW 8270C
Surrogate: Tribromophenol	53	%	19-122			05/23/2006		2183	3943	jrw	DT SW 8270C
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.29	mg/kg dw	<0.29			05/18/2006		1068	1384	clh	DT SW 8082
Aroclor 1221	<0.29	mg/kg dw	<0.29			05/18/2006		1068	1384	clh	DT SW 8082
Aroclor 1232	<0.29	mg/kg dw	<0.29			05/18/2006		1068	1384	clh	DT SW 8082
Aroclor 1242	<0.29	mg/kg dw	<0.29			05/18/2006		1068	1384	clh	DT SW 8082
Aroclor 1248	<0.29	mg/kg dw	<0.29			05/18/2006		1068	1384	clh	DT SW 8082
Aroclor 1254	<0.29	mg/kg dw	<0.29			05/18/2006		1068	1384	clh	DT SW 8082
Aroclor 1260	<0.29	mg/kg dw	<0.29			05/18/2006		1068	1384	clh	DT SW 8082
Surrogate: TCX	66	%				05/18/2006		1068	1384	clh	DT SW 8082
Surrogate: DCB	79	%				05/18/2006		1068	1384	clh	DT SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete	Complete				05/22/2006		150		cas	DT SW 5030A
TPH Non-Aqueous Prep	SW 3545	Complete				05/19/2006		203		tad	DT
TPH C6-C12	<23	mg/kg dw	<23			05/22/2006		150	258	cas	DT SW 8015B Modified
TPH C10-C20	129	mg/kg dw	<12			05/19/2006		203	314	cas	DT SW 8015B Modified
TPH C20-C34	76.5	mg/kg dw	<23			05/20/2006		203	297	cas	DT SW 8015B Modified

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Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198401	DP-2 (2-4')	05/16/2006 15:15

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS	Complete		Complete		05/23/2006				220	260	SUB ENV-004
Dry Weight	90.2	%	0.1		05/19/2006	13:37			4100	lnh	DT SM18 2540 G.
ICP NONAQUEOUS	Complete		Complete		05/19/2006	14:32			3058	mjw	DT SW 6010B
ICPMs NONAQUEOUS	Complete		Complete		05/19/2006	20:36			649	ekh	DT SW 6020
Arsenic, ICPMS	9.4	mg/kg dw	<2.1		05/19/2006	20:36			476	8054	ekh DT SW 6020
Barium, ICP	27.7	mg/kg dw	<3.5		05/19/2006	14:32			2384	5737	mjw DT SW 6010B
Cadmium, ICP	<1.8	mg/kg dw	<1.8		05/19/2006	14:32			2384	5721	mjw DT SW 6010B
Chromium, ICP	7.34	mg/kg dw	<3.5		05/19/2006	14:32			2384	5711	mjw DT SW 6010B
Lead, ICP	46.7	mg/kg dw	<3.5		05/19/2006	14:32			2384	5709	mjw DT SW 6010B
Mercury, CVAA	0.045	mg/kg dw	<0.0089		05/19/2006	14:00			1528	2217	epk DT SW 7471A
Mercury, ICP	<3.5	mg/kg dw	<3.5		05/19/2006	14:32			2384	5780	mjw DT SW 6010B
Mercury, ICPMS	<0.6	mg/kg dw	<0.6		05/19/2006	20:36			476	7852	ekh DT SW 6020
ICP Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:30			2384	rit	DT SW 3050B
ICPMs Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:35			476	rit	DT SW 3050B
Mercury Digestion, Non-Aq	Complete		Complete		05/18/2006	10:00			1528	epk	DT SW 7471A
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/17/2006				1068	anb	DT
Prep, BNA Non-Aq	SW 3545		Complete		05/17/2006				2183	tad	DT
VOLATILES 5035 Prep	Complete		Complete		05/17/2006				401	cas	DT SW 5035
VOLATILE COMPOUNDS-8260 Non-Aq											
Acetone	<931	ug/kg dw	<931	O	05/24/2006				5533	prb	DT SW 8260B
Benzene	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
tert-Butylbenzene	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
sec-Butylbenzene	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
n-Butylbenzene	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
Bromochloromethane	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
Bromodichloromethane	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
Bromoform	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
Bromobenzene	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
2-Butanone (MEK)	<466	ug/kg dw	<466	O	05/24/2006				5533	prb	DT SW 8260B
Carbon disulfide	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
Carbon tetrachloride	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
Chlorobenzene	<47	ug/kg dw	<47	O	05/24/2006				5533	prb	DT SW 8260B
Chloroethane	<233	ug/kg dw	<233	O	05/24/2006				5533	prb	DT SW 8260B

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Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198401	DP-2 (2-4')	05/16/2006 15:15

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2-Chlorotoluene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
4-Chlorotoluene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
Chloroform	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
Chloromethane	<233	ug/kg dw	<233	0	05/24/2006		5533	prb	DT	SW 8260B	
Dibromochloromethane	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
Dibromomethane	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
Dichlorodifluoromethane	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
1,2-Dichlorobenzene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
1,3-Dichlorobenzene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
1,4-Dichlorobenzene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
-Dichloroethane	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
-Dichloroethane	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
1,1-Dichloroethene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
cis-1,2-Dichloroethene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
trans-1,2-Dichloroethene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
1,2-Dichloropropane	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
1,3-Dichloropropane	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
2,2-Dichloropropane	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
1,1-Dichloropropene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
cis-1,3-Dichloropropene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
trans-1,3-Dichloropropene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
Ethylbenzene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
Hexachlorobutadiene	<233	ug/kg dw	<233	0	05/24/2006		5533	prb	DT	SW 8260B	
n-Hexane	<233	ug/kg dw	<233	0	05/24/2006		5533	prb	DT	SW 8260B	
2-Hexanone	<466	ug/kg dw	<466	0	05/24/2006		5533	prb	DT	SW 8260B	
Isopropylbenzene (Cumene)	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
p-Isopropyltoluene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
Bromomethane	<233	ug/kg dw	<233	0	05/24/2006		5533	prb	DT	SW 8260B	
Methylene Chloride	<233	ug/kg dw	<233	0	05/24/2006		5533	prb	DT	SW 8260B	
Methyl t-butyl ether (MTBE)	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<466	ug/kg dw	<466	0	05/24/2006		5533	prb	DT	SW 8260B	
n-Propylbenzene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
Styrene	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<47	ug/kg dw	<47	0	05/24/2006		5533	prb	DT	SW 8260B	

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198401	DP-2 (2-4')	05/16/2006 15:15

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<47	ug/kg dw	<47	O	05/24/2006		5533	prb	DT	SW 8260B	
Tetrachloroethene	<47	ug/kg dw	<47	O	05/24/2006		5533	prb	DT	SW 8260B	
Toluene	<47	ug/kg dw	<47	O	05/24/2006		5533	prb	DT	SW 8260B	
1,2,4-Trichlorobenzene	<233	ug/kg dw	<233	O	05/24/2006		5533	prb	DT	SW 8260B	
1,1,1-Trichloroethane	<47	ug/kg dw	<47	O	05/24/2006		5533	prb	DT	SW 8260B	
1,1,2-Trichloroethane	<47	ug/kg dw	<47	O	05/24/2006		5533	prb	DT	SW 8260B	
Trichloroethene	<47	ug/kg dw	<47	O	05/24/2006		5533	prb	DT	SW 8260B	
Trichlorofluoromethane	<47	ug/kg dw	<47	O	05/24/2006		5533	prb	DT	SW 8260B	
1,2,4-Trimethylbenzene	<47	ug/kg dw	<47	O	05/24/2006		5533	prb	DT	SW 8260B	
1,3,5-Trimethylbenzene	<47	ug/kg dw	<47	O	05/24/2006		5533	prb	DT	SW 8260B	
γ Acetate	<233	ug/kg dw	<233	O	05/24/2006		5533	prb	DT	SW 8260B	
γ Chloride	<47	ug/kg dw	<47	O	05/24/2006		5533	prb	DT	SW 8260B	
Xylenes, Total	<93	ug/kg dw	<93	O	05/24/2006		5533	prb	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	107	%	80-120		05/24/2006		5533	prb	DT	SW 8260B	
Dibromofluoromethane(surr)	111	%	80-120		05/24/2006		5533	prb	DT	SW 8260B	
d8-Toluene(surr)	94	%	81-117		05/24/2006		5533	prb	DT	SW 8260B	
Bromofluorobenzene(surr)	95	%	74-121		05/24/2006		5533	prb	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq											
Acenaphthene	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Acenaphthylene	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Anthracene	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)anthracene	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(b)fluoranthene	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(k)fluoranthene	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)pyrene	<3,660	ug/kg dw	<3,660	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(ghi)perylene	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzyl alcohol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzyl butyl phthalate	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethyl)ether	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethoxy)methane	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
bis(2-chloroisopropyl)ether	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
4-Bromophenyl phenyl ether	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C

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Analytical Report

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FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
					05/16/2006 15:15						
	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Chloronaphthalene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Chrysene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dibenz(a,h)anthracene	<3,660	ug/kg dw	<3,660	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dibenzofuran	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,2-Dichlorobenzene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,3-Dichlorobenzene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,4-Dichlorobenzene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Diethyl phthalate	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dimethyl phthalate	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dinitrotoluene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dinitrotoluene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Di-n-octylphthalate	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Fluoranthene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Fluorene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachlorobenzene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachlorocyclopentadiene	<14,400	ug/kg dw	<14,400	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachloroethane	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Isophorone	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Naphthalene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Nitrobenzene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
N-Nitrosodi-n-propylamine	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Phenanthrene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Pyrene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,2,4-Trichlorobenzene	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d5-Nitrobenzene	DL	%	28-120	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	DL	%	30-115	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d14-Terphenyl	DL	%	18-137	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<36,600	ug/kg dw	<36,600	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
4-Chloro-3-methylphenol	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Chlorophenol	<7,320	ug/kg dw	<7,320	0	05/23/2006		2183	3943	jrw	DT	SW 8270C

o - Elevated value due to sample matrix.

g - Surrogate was diluted out during analysis.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198401	DP-2 (2-4')	05/16/2006 15:15

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2,4-Dichlorophenol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4-Dimethylphenol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Methylphenol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
meta & para-Methylphenol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Nitrophenol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Pentachlorophenol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Phenol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4,5-Trichlorophenol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4,6-Trichlorophenol	<7,320	ug/kg dw	<7,320	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
rogate: d6-Phenol	DL	%	24-113	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
rogate: 2-Fluorophenol	DL	%	25-127	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: Tribromophenol	DL	%	19-122	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
PCB's M 8082, Non-Aq	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1016	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1221	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1232	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1242	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1248	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1254	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1260	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: TCX	93	%			05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: DCB	95	%			05/19/2006		1068	1384	clh	DT	SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete		Complete		05/22/2006		150		cás	DT	SW 5030A
TPH Non-Aqueous Prep	SW 3545		Complete		05/17/2006		201		tad	DT	
TPH C6-C12	2,040	mg/kg dw	<111		05/24/2006		150	259	cas	DT	SW 8015B Modified
TPH C10-C20	7,770	mg/kg dw	<554		05/19/2006		201	314	cas	DT	SW 8015B Modified
TPH C20-C34	1,780	mg/kg dw	<111		05/18/2006		201	293	mss	DT	SW 8015B Modified

O - Elevated value due to sample matrix.

g - Surrogate was diluted out during analysis.

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198402	DP-3 (0-2')	05/16/2006 15:30

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS	Complete		Complete		05/23/2006			220	260	SUB	ENV-004
Dry Weight	90.3	%	0.1		05/19/2006	13:37		4100	lnh	DT	SM18 2540 G.
ICP NONAQUEOUS	Complete		Complete		05/19/2006	16:09		3058	mjw	DT	SW 6010B
ICPMS NONAQUEOUS	Complete		Complete		05/19/2006	20:41		649	ekh	DT	SW 6020
Arsenic, ICPMS	6.2	mg/kg dw	<2.1		05/19/2006	20:41	476	8054	ekh	DT	SW 6020
Barium, ICP	196	mg/kg dw	<7.3		05/19/2006	16:09	2384	5737	mjw	DT	SW 6010B
Cadmium, ICP	12.1	mg/kg dw	<3.7		05/19/2006	16:09	2384	5721	mjw	DT	SW 6010B
Chromium, ICP	<7.3	mg/kg dw	<7.3	Q	05/19/2006	16:09	2384	5711	mjw	DT	SW 6010B
Lead, ICP	74.1	mg/kg dw	<7.3		05/19/2006	16:09	2384	5709	mjw	DT	SW 6010B
Mercury, CVAA	<0.0089	mg/kg dw	<0.0089		05/19/2006	14:02	1528	2217	epk	DT	SW 7471A
	<7.3	mg/kg dw	<7.3	Q	05/19/2006	16:09	2384	5780	mjw	DT	SW 6010B
	<0.6	mg/kg dw	<0.6		05/19/2006	20:41	476	7852	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:30	2384		rit	DT	SW 3050B
ICPMS Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:35	476		rit	DT	SW 3050B
Mercury Digestion, Non-Aq	Complete		Complete		05/18/2006	10:00	1528		epk	DT	SW 7471A
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/17/2006		1068		anb	DT	
Prep, BNA Non-Aq	SW 3545		Complete		05/17/2006		2183		tad	DT	
VOLATILES 5035 Prep	Complete		Complete		05/17/2006			401	cas	DT	SW 5035
VOLATILE COMPOUNDS-8260 Non-Aq											
Acetone	<5,540	ug/kg dw	<5,540	O	05/24/2006			5533	prb	DT	SW 8260B
Benzene	<277	ug/kg dw	<277	O	05/24/2006			5533	prb	DT	SW 8260B
tert-Butylbenzene	<277	ug/kg dw	<277	O	05/24/2006			5533	prb	DT	SW 8260B
sec-Butylbenzene	589	ug/kg dw	<277		05/24/2006			5533	prb	DT	SW 8260B
n-Butylbenzene	<277	ug/kg dw	<277	O	05/24/2006			5533	prb	DT	SW 8260B
Bromochloromethane	<277	ug/kg dw	<277	O	05/24/2006			5533	prb	DT	SW 8260B
Bromodichloromethane	<277	ug/kg dw	<277	O	05/24/2006			5533	prb	DT	SW 8260B
Bromoform	<277	ug/kg dw	<277	O	05/24/2006			5533	prb	DT	SW 8260B
Bromobenzene	<277	ug/kg dw	<277	O	05/24/2006			5533	prb	DT	SW 8260B
2-Butanone (MEK)	<2,770	ug/kg dw	<2,770	O	05/24/2006			5533	prb	DT	SW 8260B
Carbon disulfide	<277	ug/kg dw	<277	O	05/24/2006			5533	prb	DT	SW 8260B
Carbon tetrachloride	<277	ug/kg dw	<277	O	05/24/2006			5533	prb	DT	SW 8260B
Chlorobenzene	<277	ug/kg dw	<277	O	05/24/2006			5533	prb	DT	SW 8260B
Chloroethane	<1,380	ug/kg dw	<1,380	O	05/24/2006			5533	prb	DT	SW 8260B

O - Elevated value due to sample matrix.

Q - Elevated value due to high levels of non-target analytes.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198402	DP-3 (0-2')	05/16/2006 15:30

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2-Chlorotoluene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
4-Chlorotoluene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Chloroform	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Chloromethane	<1,380	ug/kg dw	<1,380	0	05/24/2006		5533	prb	DT	SW 8260B	
Dibromochloromethane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Dibromomethane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Dichlorodifluoromethane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,2-Dichlorobenzene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,3-Dichlorobenzene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,4-Dichlorobenzene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
-Dichloroethane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Dichloroethane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,1-Dichloroethene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
cis-1,2-Dichloroethene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
trans-1,2-Dichloroethene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,2-Dichloropropane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,3-Dichloropropane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
2,2-Dichloropropane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,1-Dichloropropene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
cis-1,3-Dichloropropene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
trans-1,3-Dichloropropene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Ethylbenzene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Hexachlorobutadiene	<1,380	ug/kg dw	<1,380	0	05/24/2006		5533	prb	DT	SW 8260B	
n-Hexane	<1,380	ug/kg dw	<1,380	0	05/24/2006		5533	prb	DT	SW 8260B	
2-Hexanone	<2,770	ug/kg dw	<2,770	0	05/24/2006		5533	prb	DT	SW 8260B	
Isopropylbenzene (Cumene)	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
p-Isopropyltoluene	1,740	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Bromomethane	<1,380	ug/kg dw	<1,380	0	05/24/2006		5533	prb	DT	SW 8260B	
Methylene Chloride	<1,380	ug/kg dw	<1,380	0	05/24/2006		5533	prb	DT	SW 8260B	
Methyl t-butyl ether (MTBE)	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<2,770	ug/kg dw	<2,770	0	05/24/2006		5533	prb	DT	SW 8260B	
n-Propylbenzene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Styrene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	

0 - Elevated value due to sample matrix.

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198402	DP-3 (0-2')	05/16/2006 15:30

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Tetrachloroethene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Toluene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,2,4-Trichlorobenzene	<1,380	ug/kg dw	<1,380	0	05/24/2006		5533	prb	DT	SW 8260B	
1,1,1-Trichloroethane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,1,2-Trichloroethane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Trichloroethene	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Trichlorofluoromethane	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
1,2,4-Trimethylbenzene	2,720	ug/kg dw	<277		05/24/2006		5533	prb	DT	SW 8260B	
1,3,5-Trimethylbenzene	1,150	ug/kg dw	<277		05/24/2006		5533	prb	DT	SW 8260B	
γ l Acetate	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
γ l Chloride	<277	ug/kg dw	<277	0	05/24/2006		5533	prb	DT	SW 8260B	
Xylenes, Total	1,110	ug/kg dw	<554		05/24/2006		5533	prb	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	106	%	80-120		05/24/2006		5533	prb	DT	SW 8260B	
Dibromofluoromethane(surr)	111	%	80-120		05/24/2006		5533	prb	DT	SW 8260B	
d8-Toluene(surr)	94	%	81-117		05/24/2006		5533	prb	DT	SW 8260B	
Bromofluorobenzene(surr)	99	%	74-121		05/24/2006		5533	prb	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq											
Acenaphthene	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Acenaphthylene	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Anthracene	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)anthracene	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(b)fluoranthene	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(k)fluoranthene	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)pyrene	<18,300	ug/kg dw	<18,300	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(ghi)perylene	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzyl alcohol	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzyl butyl phthalate	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethyl)ether	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethoxy)methane	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
bis(2-chloroisopropyl)ether	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
4-Bromophenyl phenyl ether	<36,500	ug/kg dw	<36,500	0	05/23/2006		2183	3943	jrw	DT	SW 8270C

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198402	DP-3 (0-2')	05/16/2006 15:30

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Chloronaphthalene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Chrysene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dibenz(a,h)anthracene	<18,300	ug/kg dw	<18,300	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dibenzofuran	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,2-Dichlorobenzene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,3-Dichlorobenzene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,4-Dichlorobenzene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Diethyl phthalate	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dimethyl phthalate	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dinitrotoluene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dinitrotoluene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Di-n-octylphthalate	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Fluoranthene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Fluorene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachlorobenzene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachlorocyclopentadiene	<73,100	ug/kg dw	<73,100	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachloroethane	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Isophorone	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Naphthalene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Nitrobenzene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
N-Nitrosodi-n-propylamine	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Phenanthrene	36,500	ug/kg dw	<36,500		05/23/2006		2183	3943	jrw	DT	SW 8270C
Pyrene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,2,4-Trichlorobenzene	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d5-Nitrobenzene	DL	%	28-120	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	DL	%	30-115	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d14-Terphenyl	DL	%	18-137	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<183,000	ug/kg dw	<183,000	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
4-Chloro-3-methylphenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Chlorophenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C

O - Elevated value due to sample matrix.

g - Surrogate was diluted out during analysis.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198402	DP-3 (0-2')	05/16/2006 15:30

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2,4-Dichlorophenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4-Dimethylphenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Methylphenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
meta & para-Methylphenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Nitrophenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Pentachlorophenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Phenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4,5-Trichlorophenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4,6-Trichlorophenol	<36,500	ug/kg dw	<36,500	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d6-Phenol	DL	%	24-113	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: 2-Fluorophenol	DL	%	25-127	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: Tribromophenol	DL	%	19-122	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
PCB's M 8082, Non-Aq	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1016	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1221	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1232	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1242	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1248	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1254	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1260	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: TCX	218	%		W	05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: DCB	105	%			05/19/2006		1068	1384	clh	DT	SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete		Complete		05/22/2006		150		cas	DT	SW 5030A
TPH Non-Aqueous Prep	SW 3545		Complete		05/17/2006		201		tad	DT	
TPH C6-C12	847	mg/kg dw	<22		05/24/2006		150	259	cas	DT	SW 8015B Modified
TPH C10-C20	18,900	mg/kg dw	<554		05/19/2006		201	314	cas	DT	SW 8015B Modified
TPH C20-C34	11,600	mg/kg dw	<221		05/20/2006		201	297	cas	DT	SW 8015B Modified

O - Elevated value due to sample matrix.

W - Surrogate is outside of control limits.

g - Surrogate was diluted out during analysis.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198403	DP-4 (0-2')	05/16/2006 14:15

	Result	Units	Reporting Limit	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS	Complete		Complete	05/23/2006		220	260	SUB	ENV-004	
Dry Weight	78.8	%	0.1	05/19/2006	13:37	4100	1nh	DT	SM18 2540 G.	
ICP NONAQUEOUS	Complete		Complete	05/19/2006	16:14	3058	mjw	DT	SW 6010B	
ICPMS NONAQUEOUS	Complete		Complete	05/19/2006	20:45	649	ekh	DT	SW 6020	
Arsenic, ICPMS	5.1	mg/kg dw	<2.5	05/19/2006	20:45	476	8054	ekh	DT	SW 6020
Barium, ICP	325	mg/kg dw	<8.4	05/19/2006	16:14	2384	5737	mjw	DT	SW 6010B
Cadmium, ICP	<4.2	mg/kg dw	<4.2	Q	05/19/2006 16:14	2384	5721	mjw	DT	SW 6010B
Chromium, ICP	17.8	mg/kg dw	<8.4	05/19/2006	16:14	2384	5711	mjw	DT	SW 6010B
Lead, ICP	155	mg/kg dw	<8.4	05/19/2006	16:14	2384	5709	mjw	DT	SW 6010B
Mercury, CVAA	0.018	mg/kg dw	<0.010	05/19/2006	14:03	1528	2217	epk	DT	SW 7471A
				05/19/2006	16:14	2384	5780	mjw	DT	SW 6010B
				05/19/2006	20:45	476	7852	ekh	DT	SW 6020
				05/19/2006	20:45	476	7852	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete	05/18/2006	09:30	2384		rit	DT	SW 3050B
ICPMS Digestion, Nonaqueous	Complete		Complete	05/18/2006	09:35	476		rit	DT	SW 3050B
Mercury Digestion, Non-Aq	Complete		Complete	05/18/2006	10:00	1528		epk	DT	SW 7471A
Prep, PCBs Non-Aq 8082	SW 3545		Complete	05/17/2006		1068		anb	DT	
Prep, BNA Non-Aq	SW 3545		Complete	05/17/2006		2183		tad	DT	
VOLATILES 5035 Prep	Complete		Complete	05/17/2006		401		cas	DT	SW 5035
VOLATILE COMPOUNDS-8260 Non-Aq										
Acetone	<1,070	ug/kg dw	<1,070	O	05/30/2006		5541	prb	DT	SW 8260B
Benzene	<53	ug/kg dw	<53	O	05/30/2006		5541	prb	DT	SW 8260B
tert-Butylbenzene	<53	ug/kg dw	<53	O	05/30/2006		5541	prb	DT	SW 8260B
sec-Butylbenzene	<53	ug/kg dw	<53	O	05/30/2006		5541	prb	DT	SW 8260B
n-Butylbenzene	<53	ug/kg dw	<53	O	05/30/2006		5541	prb	DT	SW 8260B
Bromoform	<53	ug/kg dw	<53	O	05/30/2006		5541	prb	DT	SW 8260B
Bromobenzene	<53	ug/kg dw	<53	O	05/30/2006		5541	prb	DT	SW 8260B
2-Butanone (MEK)	<533	ug/kg dw	<533	O	05/30/2006		5541	prb	DT	SW 8260B
Carbon disulfide	<53	ug/kg dw	<53	O	05/30/2006		5541	prb	DT	SW 8260B
Carbon tetrachloride	<53	ug/kg dw	<53	O	05/30/2006		5541	prb	DT	SW 8260B
Chlorobenzene	<53	ug/kg dw	<53	O	05/30/2006		5541	prb	DT	SW 8260B
Chloroethane	<266	ug/kg dw	<266	O	05/30/2006		5541	prb	DT	SW 8260B

O - Elevated value due to sample matrix.

Q - Elevated value due to high levels of non-target analytes.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198403	DP-4 (0-2')	05/16/2006 14:15

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2-Chlorotoluene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
4-Chlorotoluene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Chloroform	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Chloromethane	<266	ug/kg dw	<266	0	05/30/2006		5541	prb	DT	SW 8260B	
Dibromochloromethane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Dibromomethane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Dichlorodifluoromethane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,2-Dichlorobenzene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,3-Dichlorobenzene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,4-Dichlorobenzene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,1-Dichloroethane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Dichloroethane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,1-Dichloroethene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
cis-1,2-Dichloroethene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
trans-1,2-Dichloroethene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,2-Dichloropropane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,3-Dichloropropane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
2,2-Dichloropropane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,1-Dichloropropene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
cis-1,3-Dichloropropene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
trans-1,3-Dichloropropene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Ethylbenzene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Hexachlorobutadiene	<266	ug/kg dw	<266	0	05/30/2006		5541	prb	DT	SW 8260B	
n-Hexane	<266	ug/kg dw	<266	0	05/30/2006		5541	prb	DT	SW 8260B	
2-Hexanone	<533	ug/kg dw	<533	0	05/30/2006		5541	prb	DT	SW 8260B	
Isopropylbenzene (Cumene)	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
p-Isopropyltoluene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Bromomethane	<266	ug/kg dw	<266	0	05/30/2006		5541	prb	DT	SW 8260B	
Methylene Chloride	<266	ug/kg dw	<266	0	05/30/2006		5541	prb	DT	SW 8260B	
Methyl t-butyl ether (MTBE)	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<533	ug/kg dw	<533	0	05/30/2006		5541	prb	DT	SW 8260B	
n-Propylbenzene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Styrene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	

0 - Elevated value due to sample matrix.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198403	DP-4 (0-2')	05/16/2006 14:15

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Tetrachloroethene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Toluene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,2,4-Trichlorobenzene	<266	ug/kg dw	<266	0	05/30/2006		5541	prb	DT	SW 8260B	
1,1,1-Trichloroethane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,1,2-Trichloroethane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Trichloroethene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Trichlorofluoromethane	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,2,4-Trimethylbenzene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
1,3,5-Trimethylbenzene	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
v1 Acetate	<266	ug/kg dw	<266	0	05/30/2006		5541	prb	DT	SW 8260B	
v1 Chloride	<53	ug/kg dw	<53	0	05/30/2006		5541	prb	DT	SW 8260B	
Xylenes, Total	<110	ug/kg dw	<110	0	05/30/2006		5541	prb	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	104	%	80-120		05/30/2006		5541	prb	DT	SW 8260B	
Dibromofluoromethane(surr)	91	%	80-120		05/30/2006		5541	prb	DT	SW 8260B	
d8-Toluene(surr)	97	%	81-117		05/30/2006		5541	prb	DT	SW 8260B	
Bromofluorobenzene(surr)	99	%	74-121		05/30/2006		5541	prb	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq											
Acenaphthene	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Acenaphthylene	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Anthracene	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)anthracene	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(b)fluoranthene	<41,900	ug/kg dw	<41,900	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(k)fluoranthene	<41,900	ug/kg dw	<41,900	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)pyrene	<20,900	ug/kg dw	<20,900	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(ghi)perylene	<41,900	ug/kg dw	<41,900	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzyl alcohol	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzyl butyl phthalate	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethyl)ether	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethoxy)methane	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
bis(2-chloroisopropyl)ether	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C
4-Bromophenyl phenyl ether	<41,900	ug/kg dw	<41,900	0	05/23/2006		2183	3943	jrw	DT	SW 8270C

O - Elevated value due to sample matrix.

V - Estimated result. Internal Standard is outside of Control Limits.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 20 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198403	DP-4 (0-2')	05/16/2006 14:15

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Chloronaphthalene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Chrysene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dibenz(a,h)anthracene	<20,900	ug/kg dw	<20,900	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dibenzofuran	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,2-Dichlorobenzene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,3-Dichlorobenzene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,4-Dichlorobenzene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Diethyl phthalate	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dimethyl phthalate	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
-Dinitrotoluene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
-Dinitrotoluene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Di-n-octylphthalate	<41,900	ug/kg dw	<41,900	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Fluoranthene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Fluorene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachlorobenzene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachlorocyclopentadiene	<83,800	ug/kg dw	<83,800	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachloroethane	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<41,900	ug/kg dw	<41,900	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Isophorone	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Naphthalene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Nitrobenzene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
N-Nitrosodi-n-propylamine	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Phenanthrene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Pyrene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,2,4-Trichlorobenzene	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d5-Nitrobenzene	DL	%	28-120	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	DL	%	30-115	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d14-Terphenyl	DL	%	18-137	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<209,000	ug/kg dw	<209,000	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
4-Chloro-3-methylphenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Chlorophenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C

O - Elevated value due to sample matrix.

V - Estimated result. Internal Standard is outside of Control Limits.

g - Surrogate was diluted out during analysis.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 21 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198403	DP-4 (0-2')	05/16/2006 14:15

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2,4-Dichlorophenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4-Dimethylphenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Methylphenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
meta & para-Methylphenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Nitrophenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Pentachlorophenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Phenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4,5-Trichlorophenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4,6-Trichlorophenol	<41,900	ug/kg dw	<41,900	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d6-Phenol	DL	%	24-113	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: 2-Fluorophenol	DL	%	25-127	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: Tribromophenol	DL	%	19-122	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
PCB's M 8082, Non-Aq							1068	1384	clh	DT	SW 8082
Aroclor 1016	<0.32	mg/kg dw	<0.32		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1221	<0.32	mg/kg dw	<0.32		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1232	<0.32	mg/kg dw	<0.32		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1242	<0.32	mg/kg dw	<0.32		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1248	<0.32	mg/kg dw	<0.32		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1254	<0.32	mg/kg dw	<0.32		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1260	<0.32	mg/kg dw	<0.32		05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: TCX	301	%		W	05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: DCB	94	%			05/19/2006		1068	1384	clh	DT	SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete		Complete		05/22/2006		150		cas	DT	SW 5030A
TPH Non-Aqueous Prep	SW 3545		Complete		05/17/2006		201		tad	DT	
TPH C6-C12	174	mg/kg dw	<25		05/24/2006		150	259	cas	DT	SW 8015B Modified
TPH C10-C20	20.3	mg/kg dw	<13		05/18/2006		201	308	mss	DT	SW 8015B Modified
TPH C20-C34	33.1	mg/kg dw	<25		05/18/2006		201	293	mss	DT	SW 8015B Modified

O - Elevated value due to sample matrix.

W - Surrogate is outside of control limits.

Q - Surrogate was diluted out during analysis.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 22 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198404	DP-5 (2-4')	05/16/2006 12:55

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS	Complete		Complete		05/23/2006		220	260	SUB	ENV-004	
Dry Weight	88.5	%	0.1		05/19/2006	13:37	4100	lnh	DT	SM18 2540 G.	
ICP NONAQUEOUS	Complete		Complete		05/19/2006	14:46	3058	mjw	DT	SW 6010B	
ICPMS NONAQUEOUS	Complete		Complete		05/19/2006	20:50	649	ekh	DT	SW 6020	
Arsenic, ICPMS	11.4	mg/kg dw	<2.3		05/19/2006	20:50	476	8054	ekh	DT	SW 6020
Barium, ICP	75.0	mg/kg dw	<3.6		05/19/2006	14:46	2384	5737	mjw	DT	SW 6010B
Cadmium, ICP	<1.8	mg/kg dw	<1.8		05/19/2006	14:46	2384	5721	mjw	DT	SW 6010B
Chromium, ICP	6.33	mg/kg dw	<3.6		05/19/2006	14:46	2384	5711	mjw	DT	SW 6010B
Lead, ICP	82.6	mg/kg dw	<3.6		05/19/2006	14:46	2384	5709	mjw	DT	SW 6010B
Mercury, CVAA	0.585	mg/kg dw	<0.018		05/19/2006	14:29	1528	2217	epk	DT	SW 7471A
tinium, ICP	<3.6	mg/kg dw	<3.6		05/19/2006	14:46	2384	5780	mjw	DT	SW 6010B
Mercury, ICPMS	<0.6	mg/kg dw	<0.6		05/19/2006	20:50	476	7852	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:30	2384		rit	DT	SW 3050B
ICPMS Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:35	476		rit	DT	SW 3050B
Mercury Digestion, Non-Aq	Complete		Complete		05/18/2006	10:00	1528		epk	DT	SW 7471A
Prep, PCBs Non-Aq 6082	SW 3545		Complete		05/17/2006		1068		anb	DT	
Prep, BNA Non-Aq	SW 3545		Complete		05/17/2006		2183		tad	DT	
VOLATILES 5035 Prep	Complete		Complete		05/17/2006		401		cas	DT	SW 5035
VOLATILE COMPOUNDS-8260 Non-Aq											
Acetone	<113	ug/kg dw	<113		05/18/2006		5525	jxc	DT	SW 8260B	
Benzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
tert-Butylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
sec-Butylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
n-Butylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Bromochloromethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Bromodichloromethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Bromoform	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Bromobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
2-Butanone (MEK)	<56	ug/kg dw	<56		05/18/2006		5525	jxc	DT	SW 8260B	
Carbon disulfide	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Carbon tetrachloride	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Chlorobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Chloroethane	<11.3	ug/kg dw	<11.3		05/18/2006		5525	jxc	DT	SW 8260B	

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 23 of 72

SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
					05/16/2006 12:55						
	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2-Chlorotoluene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
4-Chlorotoluene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Chloroform	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Chloromethane	<11.3	ug/kg dw	<11.3		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromochloromethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromomethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Dichlorodifluoromethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2-Dichlorobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,3-Dichlorobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,4-Dichlorobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Dichloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
-Dichloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1-Dichloroethene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
cis-1,2-Dichloroethene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
trans-1,2-Dichloroethene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2-Dichloropropane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,3-Dichloropropane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
2,2-Dichloropropane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1-Dichloropropene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
cis-1,3-Dichloropropene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
trans-1,3-Dichloropropene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Ethylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Hexachlorobutadiene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
n-Hexane	<22.6	ug/kg dw	<22.6		05/18/2006		5525	jxc	DT	SW 8260B	
2-Hexanone	<56.5	ug/kg dw	<56.5		05/18/2006		5525	jxc	DT	SW 8260B	
Isopropylbenzene (Cumene)	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
p-Isopropyltoluene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Bromomethane	<11.3	ug/kg dw	<11.3		05/18/2006		5525	jxc	DT	SW 8260B	
Methylene Chloride	<11.3	ug/kg dw	<11.3		05/18/2006		5525	jxc	DT	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<56.5	ug/kg dw	<56.5		05/18/2006		5525	jxc	DT	SW 8260B	
n-Propylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Styrene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
 Page: 24 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198404	DP-5 (2-4')	05/16/2006 12:55

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Tetrachloroethene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Toluene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2,4-Trichlorobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,1-Trichloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,2-Trichloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Trichloroethene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Trichlorofluoromethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2,4-Trimethylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,3,5-Trimethylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
γ1 Acetate	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
γ1 Chloride	<2.3	ug/kg dw	<2.3		05/18/2006		5525	jxc	DT	SW 8260B	
Xylenes, Total	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	101	%	80-120		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromofluoromethane(surr)	100	%	80-120		05/18/2006		5525	jxc	DT	SW 8260B	
d8-Toluene(surr)	100	%	81-117		05/18/2006		5525	jxc	DT	SW 8260B	
Bromofluorobenzene(surr)	102	%	74-121		05/18/2006		5525	jxc	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq											
Acenaphthene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Acenaphthylene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Anthracene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)anthracene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(b)fluoranthene	<7,460	ug/kg dw	<7,460	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(k)fluoranthene	<7,460	ug/kg dw	<7,460	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)pyrene	<3,730	ug/kg dw	<3,730	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzo(ghi)perylene	<7,460	ug/kg dw	<7,460	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzyl alcohol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Benzyl butyl phthalate	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethyl)ether	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethoxy)methane	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
bis(2-chloroisopropyl)ether	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
4-Bromophenyl phenyl ether	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C

O - Elevated value due to sample matrix.

V - Estimated result. Internal Standard is outside of Control Limits.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
 Page: 25 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198404	DP-5 (2-4')	05/16/2006 12:55

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Chloronaphthalene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Chrysene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dibenz(a,h)anthracene	<3,730	ug/kg dw	<3,730	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dibenzofuran	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,2-Dichlorobenzene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,3-Dichlorobenzene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,4-Dichlorobenzene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Diethyl phthalate	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dimethyl phthalate	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dinitrotoluene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Dinitrotoluene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Di-n-octylphthalate	<7,460	ug/kg dw	<7,460	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Fluoranthene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Fluorene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachlorobenzene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachlorocyclopentadiene	<14,700	ug/kg dw	<14,700	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Hexachloroethane	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<7,460	ug/kg dw	<7,460	OV	05/23/2006		2183	3943	jrw	DT	SW 8270C
Isophorone	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Naphthalene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Nitrobenzene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
N-Nitrosodi-n-propylamine	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Phenanthrene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Pyrene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
1,2,4-Trichlorobenzene	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d5-Nitrobenzene	DL	%	28-120	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	DL	%	30-115	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d14-Terphenyl	DL	%	18-137	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<37,300	ug/kg dw	<37,300	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
4-Chloro-3-methylphenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Chlorophenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C

O - Elevated value due to sample matrix.

V - Estimated result. Internal Standard is outside of Control Limits.

g - Surrogate was diluted out during analysis.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 26 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198404	DP-5 (2-4')	05/16/2006 12:55

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2,4-Dichlorophenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4-Dimethylphenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Methylphenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
meta & para-Methylphenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2-Nitrophenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Pentachlorophenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Phenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4,5-Trichlorophenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
2,4,6-Trichlorophenol	<7,460	ug/kg dw	<7,460	O	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d6-Phenol	DL	%	24-113	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: 2-Fluorophenol	DL	%	25-127	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: Tribromophenol	DL	%	19-122	g	05/23/2006		2183	3943	jrw	DT	SW 8270C
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1221	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1232	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1242	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1248	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1254	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1260	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: TCX	63	%			05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: DCB	67	%			05/19/2006		1068	1384	clh	DT	SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete		Complete		05/22/2006		150		cas	DT	SW 5030A
TPH Non-Aqueous Prep	SW 3545		Complete		05/17/2006		201		tad	DT	
TPH C6-C12	41.6	mg/kg dw	<23		05/24/2006		150	259	cas	DT	SW 8015B Modified
TPH C10-C20	27.3	mg/kg dw	<11		05/18/2006		201	308	mss	DT	SW 8015B Modified
TPH C20-C34	91.4	mg/kg dw	<23		05/18/2006		201	.293	mss	DT	SW 8015B Modified

O - Elevated value due to sample matrix.

g - Surrogate was diluted out during analysis.

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198405	DP-6 (2-4')	05/16/2006 12:05

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS	Complete		Complete		05/23/2006		220	260	SUB	ENV-004	
Dry Weight	89.6	#	0.1		05/19/2006	13:37	4100	lnh	DT	SM18 2540 G.	
ICP NONAQUEOUS	Complete		Complete		05/19/2006	16:30	3058	mjw	DT	SW 6010B	
ICPMS NONAQUEOUS	Complete		Complete		05/19/2006	20:55	649	ekh	DT	SW 6020	
Arsenic, ICPMS	32.4	mg/kg dw	<2.1		05/19/2006	20:55	476	8054	ekh	DT	SW 6020
Barium, ICP	67.2	mg/kg dw	<35		05/19/2006	16:30	2384	5737	mjw	DT	SW 6010B
Cadmium, ICP	<18	mg/kg dw	<18	Q	05/19/2006	16:30	2384	5721	mjw	DT	SW 6010B
Chromium, ICP	458	mg/kg dw	<35		05/19/2006	16:30	2384	5711	mjw	DT	SW 6010B
Lead, ICP	479	mg/kg dw	<35		05/19/2006	16:30	2384	5709	mjw	DT	SW 6010B
Mercury, CVAA	0.017	mg/kg dw	<0.0089		05/19/2006	14:07	1528	2217	epk	DT	SW 7471A
enium, ICP	<35	mg/kg dw	<35	Q	05/19/2006	16:30	2384	5780	mjw	DT	SW 6010B
ver, ICPMS	<0.6	mg/kg dw	<0.6		05/19/2006	20:55	476	7852	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:30	2384		rit	DT	SW 3050B
ICPMS Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:35	476		rit	DT	SW 3050B
Mercury Digestion, Non-Aq	Complete		Complete		05/18/2006	10:00	1528		epk	DT	SW 7471A
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/17/2006		1068		anb	DT	
Prep, BNA Non-Aq	SW 3545		Complete		05/17/2006		2183		tad	DT	
VOLATILES 5035 Prep	Complete		Complete		05/17/2006			401	cas	DT	SW 5035
VOLATILE COMPOUNDS-8260 Non-Aq											
Acetone	<112	ug/kg dw	<112		05/18/2006		5525	jxc	DT	SW 8260B	
Benzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
tert-Butylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
sec-Butylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
n-Butylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Bromochloromethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Bromodichloromethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Bromoform	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Bromobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
2-Butanone (MEK)	<56	ug/kg dw	<56		05/18/2006		5525	jxc	DT	SW 8260B	
Carbon disulfide	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Carbon tetrachloride	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Chlorobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Chloroethane	<11.2	ug/kg dw	<11.2		05/18/2006		5525	jxc	DT	SW 8260B	

Q - Elevated value due to high levels of non-target analytes.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 28 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN								
		05/16/2006 12:05								
Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2-Chlorotoluene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
4-Chlorotoluene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Chloroform	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Chloromethane	<11.2	ug/kg dw <11.2		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromochloromethane	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromomethane	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Dichlorodifluoromethane	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2-Dichlorobenzene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,3-Dichlorobenzene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,4-Dichlorobenzene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
-Dichloroethane	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
-Dichloroethane	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1-Dichloroethene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
cis-1,2-Dichloroethene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
trans-1,2-Dichloroethene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2-Dichloropropane	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,3-Dichloropropane	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
2,2-Dichloropropane	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1-Dichloropropene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
cis-1,3-Dichloropropene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
trans-1,3-Dichloropropene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Ethylbenzene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Hexachlorobutadiene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
n-Hexane	<22.3	ug/kg dw <22.3		05/18/2006		5525	jxc	DT	SW 8260B	
2-Hexanone	<55.8	ug/kg dw <55.8		05/18/2006		5525	jxc	DT	SW 8260B	
Isopropylbenzene (Cumene)	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
p-Isopropyltoluene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Bromomethane	<11.2	ug/kg dw <11.2		05/18/2006		5525	jxc	DT	SW 8260B	
Methylene Chloride	<11.2	ug/kg dw <11.2		05/18/2006		5525	jxc	DT	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<55.8	ug/kg dw <55.8		05/18/2006		5525	jxc	DT	SW 8260B	
n-Propylbenzene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Styrene	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<5.6	ug/kg dw <5.6		05/18/2006		5525	jxc	DT	SW 8260B	

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198405	DP-6 (2-4')	05/16/2006 12:05

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Tetrachloroethene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Toluene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2,4-Trichlorobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,1-Trichloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,2-Trichloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Trichloroethene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Trichlorofluoromethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2,4-Trimethylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,3,5-Trimethylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1 Acetate	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1 Chloride	<2.2	ug/kg dw	<2.2		05/18/2006		5525	jxc	DT	SW 8260B	
Xylenes, Total	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	96	%	80-120		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromofluoromethane(surr)	97	%	80-120		05/18/2006		5525	jxc	DT	SW 8260B	
d8-Toluene(surr)	99	%	81-117		05/18/2006		5525	jxc	DT	SW 8260B	
Bromofluorobenzene(surr)	98	%	74-121		05/18/2006		5525	jxc	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-ag											
Acenaphthene	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Acenaphthylene	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Anthracene	802	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)anthracene	1,380	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Benzo(b)fluoranthene	1,670	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Benzo(k)fluoranthene	625	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Benzo(a)pyrene	1,280	ug/kg dw	<184		05/22/2006		2183	3943	jrw	DT	SW 8270C
Benzo(ghi)perylene	404	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Benzyl alcohol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Benzyl butyl phthalate	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethyl)ether	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-chloroethoxy)methane	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
bis(2-chloroisopropyl)ether	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
4-Bromophenyl phenyl ether	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C

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Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
 Page: 30 of 72

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198405	DP-6 (2-4')	05/16/2006 12:05

	Result	Units	Reporting Limit	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
2-Chloronaphthalene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Chrysene	1,370	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Dibenz(a,h)anthracene	<184	ug/kg dw	<184	05/22/2006		2183	3943	jrw	DT	SW 8270C
Dibenzofuran	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
1,2-Dichlorobenzene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
1,3-Dichlorobenzene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
1,4-Dichlorobenzene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Diethyl phthalate	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Dimethyl phthalate	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
-Dinitrotoluene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
-Dinitrotoluene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Di-n-octylphthalate	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Fluoranthene	2,730	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Fluorene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Hexachlorobenzene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Hexachlorocyclopentadiene	<737	ug/kg dw	<737	05/22/2006		2183	3943	jrw	DT	SW 8270C
Hexachloroethane	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	446	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Isophorone	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Naphthalene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Nitrobenzene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
N-Nitrosodi-n-propylamine	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Phenanthrene	1,990	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Pyrene	2,410	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
1,2,4-Trichlorobenzene	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d5-Nitrobenzene	66	%	28-120	05/22/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	63	%	30-115	05/22/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d14-Terphenyl	77	%	18-137	05/22/2006		2183	3943	jrw	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq										
Benzoic Acid	<1,840	ug/kg dw	<1,840	05/22/2006		2183	3943	jrw	DT	SW 8270C
4-Chloro-3-methylphenol	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C
2-Chlorophenol	<368	ug/kg dw	<368	05/22/2006		2183	3943	jrw	DT	SW 8270C

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198405	DP-6 (2-4')	05/16/2006 12:05

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anál. Init.	Lab ID	Method Reference
2,4-Dichlorophenol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
2,4-Dimethylphenol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
2-Methylphenol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
meta & para-Methylphenol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
2-Nitrophenol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Pentachlorophenol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Phenol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
2,4,5-Trichlorophenol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
2,4,6-Trichlorophenol	<368	ug/kg dw	<368		05/22/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: d6-Phenol	70	%	24-113		05/22/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: 2-Fluorophenol	67	%	25-127		05/22/2006		2183	3943	jrw	DT	SW 8270C
Surrogate: Tribromophenol	66	%	19-122		05/22/2006		2183	3943	jrw	DT	SW 8270C
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1221	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1232	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1242	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1248	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1254	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1260	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: TCX	69	%			05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: DCB	90	%			05/19/2006		1068	1384	clh	DT	SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete		Complete		05/22/2006		150		cas	DT	SW 5030A
TPH Non-Aqueous Prep	SW 3545		Complete		05/17/2006		201		tad	DT	
TPH C6-C12	<22	mg/kg dw	<22		05/22/2006		150	258	cas	DT	SW 8015B Modified
TPH C10-C20	45.6	mg/kg dw	<11		05/18/2006		201	308	mss	DT	SW 8015B Modified
TPH C20-C34	138	mg/kg dw	<22		05/18/2006		201	293	mss	DT	SW 8015B Modified

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Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198406	DP-7 (2-4')	05/16/2006 13:25

	Result	Units	Reporting Limit	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS	Complete		Complete	05/23/2006		220	260	SUB	ENV-004	
Dry Weight	88.5	%	0.1	05/19/2006	13:37	4100	lnh	DT	SM18 2540 G.	
ICP NONAQUEOUS	Complete		Complete	05/19/2006	14:56	3058	mjw	DT	SW 6010B	
ICPMs NONAQUEOUS	Complete		Complete	05/19/2006	20:59	649	ekh	DT	SW 6020	
Arsenic, ICPMS	11	mg/kg dw	<2.1	05/19/2006	20:59	476	8054	ekh	DT	SW 6020
Barium, ICP	19.0	mg/kg dw	<3.7	05/19/2006	14:56	2384	5737	mjw	DT	SW 6010B
Cadmium, ICP	<1.9	mg/kg dw	<1.9	05/19/2006	14:56	2384	5721	mjw	DT	SW 6010B
Chromium, ICP	5.67	mg/kg dw	<3.7	05/19/2006	14:56	2384	5711	mjw	DT	SW 6010B
Lead, ICP	11.5	mg/kg dw	<3.7	05/19/2006	14:56	2384	5709	mjw	DT	SW 6010B
Mercury, CVAA	0.031	mg/kg dw	<0.0090	05/19/2006	14:09	1528	2217	epk	DT	SW 7471A
Mercury, ICP	<3.7	mg/kg dw	<3.7	05/19/2006	14:56	2384	5780	mjw	DT	SW 6010B
Mercury, ICPMS	<0.6	mg/kg dw	<0.6	05/19/2006	20:59	476	7852	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete	05/18/2006	09:30	2384		rit	DT	SW 3050B
ICPMs Digestion, Nonaqueous	Complete		Complete	05/18/2006	09:35	476		rit	DT	SW 3050B
Mercury Digestion, Non-Aq	Complete		Complete	05/18/2006	10:00	1528		epk	DT	SW 7471A
Prep, PCBs Non-Aq 8082	SW 3545		Complete	05/17/2006		1068		anb	DT	
Prep, BNA Non-Aq	SW 3545		Complete	05/17/2006		2183		tad	DT	
VOLATILES 5035 Prep	Complete		Complete	05/17/2006		401		cas	DT	SW 5035
VOLATILE COMPOUNDS-8260 Non-Aq										
Acetone	<113	ug/kg dw	<113	05/18/2006		5525	jxc	DT	SW 8260B	
Benzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
tert-Butylbenzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
sec-Butylbenzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
n-Butylbenzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
Bromoform	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
Bromochloromethane	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
Bromodichloromethane	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
Bromoform	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
Bromobenzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
2-Butanone (MEK)	<56	ug/kg dw	<56	05/18/2006		5525	jxc	DT	SW 8260B	
Carbon disulfide	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
Carbon tetrachloride	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
Chlorobenzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B	
Chloroethane	<11.3	ug/kg dw	<11.3	05/18/2006		5525	jxc	DT	SW 8260B	

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
198406	DP-7 (2-4')				05/16/2006 13:25						
		Reporting	Run	Run	Prep	Run	Anal.	Lab	Method		
		Result	Units	Limit	Flag	Date	Time	Batch	Batch	Init.	ID
2-Chlorotoluene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
4-Chlorotoluene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
Chloroform	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
Chloromethane	<11.3	ug/kg dw	<11.3			05/18/2006		5525	jxc	DT	SW 8260B
Dibromochloromethane	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
Dibromomethane	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
Dichlorodifluoromethane	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
1,2-Dichlorobenzene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
1,3-Dichlorobenzene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
1,4-Dichlorobenzene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
-Dichloroethane	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
-Dichloroethane	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
1,1-Dichloroethene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
cis-1,2-Dichloroethene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
trans-1,2-Dichloroethene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
1,2-Dichloropropane	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
1,3-Dichloropropane	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
2,2-Dichloropropane	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
1,1-Dichloropropene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
cis-1,3-Dichloropropene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
trans-1,3-Dichloropropene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
Ethylbenzene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
Hexachlorobutadiene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
n-Hexane	<22.6	ug/kg dw	<22.6			05/18/2006		5525	jxc	DT	SW 8260B
2-Hexanone	<56.5	ug/kg dw	<56.5			05/18/2006		5525	jxc	DT	SW 8260B
Isopropylbenzene (Cumene)	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
p-Isopropyltoluene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
Bromomethane	<11.3	ug/kg dw	<11.3			05/18/2006		5525	jxc	DT	SW 8260B
Methylene Chloride	<11.3	ug/kg dw	<11.3			05/18/2006		5525	jxc	DT	SW 8260B
Methyl t-butyl ether (MTBE)	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
4-Methyl-2-pentanone (MIBK)	<56.5	ug/kg dw	<56.5			05/18/2006		5525	jxc	DT	SW 8260B
n-Propylbenzene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
Styrene	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B
1,1,1,2-Tetrachloroethane	<5.6	ug/kg dw	<5.6			05/18/2006		5525	jxc	DT	SW 8260B

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198406	DP-7 (2-4')	05/16/2006 13:25

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Tetrachloroethene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Toluene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2,4-Trichlorobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,1-Trichloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,2-Trichloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Trichloroethylene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Trichlorofluoromethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2,4-Trimethylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,3,5-Trimethylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1 Acetate	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1 Chloride	<2.3	ug/kg dw	<2.3		05/18/2006		5525	jxc	DT	SW 8260B	
Xylenes, Total	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	105	%	80-120		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromofluoromethane(surr)	102	%	80-120		05/18/2006		5525	jxc	DT	SW 8260B	
d8-Toluene(surr)	97	%	81-117		05/18/2006		5525	jxc	DT	SW 8260B	
Bromofluorobenzene(surr)	98	%	74-121		05/18/2006		5525	jxc	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq											
Acenaphthene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Acenaphthylene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Anthracene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzo(a)anthracene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzo(b)fluoranthene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzo(k)fluoranthene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzo(a)pyrene	<186	ug/kg dw	<186		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzo(ghi)perylene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzyl alcohol	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzyl butyl phthalate	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Bis(2-chloroethyl)ether	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Bis(2-chloroethoxy)methane	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
bis(2-chloroisopropyl)ether	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
4-Bromophenyl phenyl ether	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
					05/16/2006 13:25						
	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
2-Chloronaphthalene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Chrysene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Dibenz(a,h)anthracene	<186	ug/kg dw	<186		05/18/2006		2183	3942	sgs	DT	SW 8270C
Dibenzo furan	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
1,2-Dichlorobenzene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
1,3-Dichlorobenzene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
1,4-Dichlorobenzene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Diethyl phthalate	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Dimethyl phthalate	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Dinitrotoluene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Dinitrotoluene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Di-n-octylphthalate	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Fluoranthene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Fluorene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Hexachlorobenzene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Hexachlorocyclopentadiene	<746	ug/kg dw	<746		05/18/2006		2183	3942	sgs	DT	SW 8270C
Hexachloroethane	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Isophorone	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Naphthalene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Nitrobenzene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
N-Nitrosodi-n-propylamine	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Phenanthrene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Pyrene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
1,2,4-Trichlorobenzene	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: d5-Nitrobenzene	74	%	28-120		05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	73	%	30-115		05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: d14-Terphenyl	75	%	18-137		05/18/2006		2183	3942	sgs	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<1,860	ug/kg dw	<1,860		05/18/2006		2183	3942	sgs	DT	SW 8270C
4-Chloro-3-methylphenol	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C
2-Chlorophenol	<373	ug/kg dw	<373		05/18/2006		2183	3942	sgs	DT	SW 8270C

Lab. ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN 05/16/2006 13:25									
198406	DP-7 (2-4')										

		Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2,4-Dichlorophenol	<373	ug/kg dw	<373			05/18/2006		2183	3942	sgs	DT	SW 8270C
2,4-Dimethylphenol	<373	ug/kg dw	<373			05/18/2006		2183	3942	sgs	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<373	ug/kg dw	<373			05/18/2006		2183	3942	sgs	DT	SW 8270C
2-Methylphenol	<373	ug/kg dw	<373			05/18/2006		2183	3942	sgs	DT	SW 8270C
meta & para-Methylphenol	<373	ug/kg dw	<373			05/18/2006		2183	3942	sgs	DT	SW 8270C
2-Nitrophenol	<373	ug/kg dw	<373			05/18/2006		2183	3942	sgs	DT	SW 8270C
Pentachlorophenol	<373	ug/kg dw	<373			05/18/2006		2183	3942	sgs	DT	SW 8270C
Phenol	<373	ug/kg dw	<373			05/18/2006		2183	3942	sgs	DT	SW 8270C
2,4,5-Trichlorophenol	<373	ug/kg dw	<373			05/18/2006		2183	3942	sgs	DT	SW 8270C
2,4,6-Trichlorophenol	<373	ug/kg dw	<373			05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: d6-Phenol	70	%	24-113			05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: 2-Fluorophenol	71	%	25-127			05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: Tribromophenol	70	%	19-122			05/18/2006		2183	3942	sgs	DT	SW 8270C
PCB's M 8082, Non-Aq	<0.28	mg/kg dw	<0.28			05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1016	<0.28	mg/kg dw	<0.28			05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1221	<0.28	mg/kg dw	<0.28			05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1232	<0.28	mg/kg dw	<0.28			05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1242	<0.28	mg/kg dw	<0.28			05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1248	<0.28	mg/kg dw	<0.28			05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1254	<0.28	mg/kg dw	<0.28			05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1260	<0.28	mg/kg dw	<0.28			05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: TCX	52	%				05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: DCB	59	%				05/19/2006		1068	1384	clh	DT	SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete		Complete			05/22/2006		150		cas	DT	SW 5030A
TPH Non-Aqueous Prep	SW 3545		Complete			05/17/2006		201		tad	DT	
TPH C6-C12	<23	mg/kg dw	<23			05/22/2006		150	258	cas	DT	SW 8015B Modified
TPH C10-C20	4,510	mg/kg dw	<282			05/19/2006		201	314	cas	DT	SW 8015B Modified
TPH C20-C34	6,850	mg/kg dw	<565			05/20/2006		201	297	cas	DT	SW 8015B Modified

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
					Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
198407	DP-8 (2-4')										05/16/2006 16:30
BULK ASBESTOS	Complete		Reporting Complete		05/23/2006		220	260	SUB	ENV-004	
Dry Weight	87.9	%	Limit 0.1	Flag	05/19/2006	13:37	4100	lnh	DT	SM18 2540 G.	
ICP NONAQUEOUS	Complete		Complete		05/19/2006	15:11	3058	mjw	DT	SW 6010B	
ICPMS NONAQUEOUS	Complete		Complete		05/19/2006	21:04	649	ekh	DT	SW 6020	
Arsenic, ICPMS	9.3	mg/kg dw	<2.3		05/19/2006	21:04	476	8054	ekh	DT	SW 6020
Barium, ICP	70.1	mg/kg dw	<3.8		05/19/2006	15:11	2384	5737	mjw	DT	SW 6010B
Cadmium, ICP	<1.8	mg/kg dw	<1.8		05/19/2006	15:11	2384	5721	mjw	DT	SW 6010B
Chromium, ICP	9.42	mg/kg dw	<3.8		05/19/2006	15:11	2384	5711	mjw	DT	SW 6010B
Lead, ICP	166	mg/kg dw	<3.8		05/19/2006	15:11	2384	5709	mjw	DT	SW 6010B
Mercury, CVAA	0.398	mg/kg dw	<0.0091		05/19/2006	14:10	1528	2217	epk	DT	SW 7471A
enium, ICP	<3.8	mg/kg dw	<3.8		05/19/2006	15:11	2384	5780	mjw	DT	SW 6010B
ver, ICPMS	<0.6	mg/kg dw	<0.6		05/19/2006	21:04	476	7852	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:30	2384		rit	DT	SW 3050B
ICPMS Digestion, Nonaqueous	Complete		Complete		05/18/2006	09:35	476		rit	DT	SW 3050B
Mercury Digestion, Non-Aq	Complete		Complete		05/18/2006	10:00	1528		epk	DT	SW 7471A
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/17/2006		1068		anb	DT	
Prep, BNA Non-Aq	SW 3545		Complete		05/17/2006		2183		tad	DT	
VOLATILES 5035 Prep	Complete		Complete		05/17/2006			401	cas	DT	SW 5035
VOLATILE COMPOUNDS-8260 Non-Aq											
Acetone	<114	ug/kg dw	<114		05/18/2006		5525	jxc	DT	SW 8260B	
Benzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
tert-Butylbenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
sec-Butylbenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
n-Butylbenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Bromochloromethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Bromodichloromethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Bromoform	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Bromobenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
2-Butanone (MEK)	<57	ug/kg dw	<57		05/18/2006		5525	jxc	DT	SW 8260B	
Carbon disulfide	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Carbon tetrachloride	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Chlorobenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Chloroethane	<11.4	ug/kg dw	<11.4		05/18/2006		5525	jxc	DT	SW 8260B	

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION		DATE/TIME TAKEN 05/16/2006 16:30								
	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2-Chlorotoluene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
4-Chlorotoluene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Chloroform	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Chloromethane	<11.4	ug/kg dw	<11.4		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromochloromethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromomethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Dichlorodifluoromethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,2-Dichlorobenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,3-Dichlorobenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,4-Dichlorobenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,1-Dichloroethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
2,1-Dichloroethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,1-Dichloroethene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
cis-1,2-Dichloroethene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
trans-1,2-Dichloroethene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,2-Dichloropropane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,3-Dichloropropane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
2,2-Dichloropropane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,1-Dichloropropene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
cis-1,3-Dichloropropene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
trans-1,3-Dichloropropene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Ethylbenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Hexachlorobutadiene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
n-Hexane	<22.8	ug/kg dw	<22.8		05/18/2006		5525	jxc	DT	SW 8260B	
2-Hexanone	<56.9	ug/kg dw	<56.9		05/18/2006		5525	jxc	DT	SW 8260B	
Isopropylbenzene (Cumene)	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
p-Isopropyltoluene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Bromomethane	<11.4	ug/kg dw	<11.4		05/18/2006		5525	jxc	DT	SW 8260B	
Methylene Chloride	<11.4	ug/kg dw	<11.4		05/18/2006		5525	jxc	DT	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<56.9	ug/kg dw	<56.9		05/18/2006		5525	jxc	DT	SW 8260B	
n-Propylbenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Styrene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198407	DP-8 (2-4')	05/16/2006 16:30

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Tetrachloroethene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Toluene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,2,4-Trichlorobenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,1-Trichloroethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,2-Trichloroethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Trichloroethene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
Trichlorofluoromethane	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,2,4-Trimethylbenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
1,3,5-Trimethylbenzene	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
·l Acetate	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
·l Chloride	<2.3	ug/kg dw	<2.3		05/18/2006		5525	jxc	DT	SW 8260B	
Xylenes, Total	<5.7	ug/kg dw	<5.7		05/18/2006		5525	jxc	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	98	%	80-120		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromofluoromethane(surr)	98	%	80-120		05/18/2006		5525	jxc	DT	SW 8260B	
d8-Toluene(surr)	102	%	81-117		05/18/2006		5525	jxc	DT	SW 8260B	
Bromofluorobenzene(surr)	104	%	74-121		05/18/2006		5525	jxc	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq											
Acenaphthene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Acenaphthylene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Anthracene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzo(a)anthracene	551	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzo(b)fluoranthene	646	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzo(k)fluoranthene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzo(a)pyrene	4,990	ug/kg dw	<188		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzo(ghi)perylene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzyl alcohol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Benzyl butyl phthalate	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Bis(2-chloroethyl)ether	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Bis(2-chloroethoxy)methane	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
bis(2-chloroisopropyl)ether	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
4-Bromophenyl phenyl ether	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198407	DP-8 (2-4')	05/16/2006 16:30

	Result	Reporting Units	Run Limit	Run Flag	Prep Date	Run Time	Anal. Batch	Lab Batch	Method Init.	ID	Reference
4-Chloroaniline	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
2-Chloronaphthalene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Chrysene	544	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Dibenz(a,h)anthracene	<188	ug/kg dw	<188		05/18/2006		2183	3942	sgs	DT	SW 8270C
Dibenzofuran	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
1,2-Dichlorobenzene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
1,3-Dichlorobenzene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
1,4-Dichlorobenzene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Diethyl phthalate	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Dimethyl phthalate	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
α -Dinitrotoluene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
β -Dinitrotoluene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Di-n-octylphthalate	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Fluoranthene	1,090	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Fluorene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Hexachlorobenzene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Hexachlorocyclopentadiene	<751	ug/kg dw	<751		05/18/2006		2183	3942	sgs	DT	SW 8270C
Hexachloroethane	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Isophorone	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Naphthalene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Nitrobenzene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
N-Nitrosodi-n-propylamine	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Phenanthrene	774	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Pyrene	832	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
1,2,4-Trichlorobenzene	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: d5-Nitrobenzene	61	%	28-120		05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	58	%	30-115		05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: d14-Terphenyl	69	%	18-137		05/18/2006		2183	3942	sgs	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<1,880	ug/kg dw	<1,880		05/18/2006		2183	3942	sgs	DT	SW 8270C
4-Chloro-3-methylphenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
2-Chlorophenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198407	DP-8 (2-4')	05/16/2006 16:30

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2,4-Dichlorophenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
2,4-Dimethylphenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
2-Methylphenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
meta & para-Methylphenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
2-Nitrophenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Pentachlorophenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Phenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
2,4,5-Trichlorophenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
2,4,6-Trichlorophenol	<375	ug/kg dw	<375		05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: d6-Phenol	51	%	24-113		05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: 2-Fluorophenol	38	%	25-127		05/18/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: Tribromophenol	43	%	19-122		05/18/2006		2183	3942	sgs	DT	SW 8270C
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1221	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1232	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1242	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1248	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1254	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Aroclor 1260	<0.28	mg/kg dw	<0.28		05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: TCX	72	%			05/19/2006		1068	1384	clh	DT	SW 8082
Surrogate: DCB	76	%			05/19/2006		1068	1384	clh	DT	SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete		Complete		05/22/2006		150		cas	DT	SW 5030A
TPH Non-Aqueous Prep	SW 3545		Complete		05/17/2006		201		tad	DT	
TPH C6-C12	<23	mg/kg dw	<23		05/22/2006		150	258	cas	DT	SW 8015B Modified
TPH C10-C20	19.1	mg/kg dw	<11		05/18/2006		201	308	mss	DT	SW 8015B Modified
TPH C20-C34	39.7	mg/kg dw	<23		05/18/2006		201	293	mss	DT	SW 8015B Modified

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN						
198408	DP-9 (0-2')	05/16/2006 10:55						

	Result	Units	Reporting Limit	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference	
BULK ASBESTOS	Complete		Complete	05/23/2006		220	260	SUB	ENV-004		
Dry Weight	88.6	%	0.1	05/19/2006 13:37		4100	lnh	DT	SM18 2540 G.		
ICP NONAQUEOUS	Complete		Complete	05/19/2006 17:01		3058	mjw	DT	SW 6010B		
ICPMs NONAQUEOUS	Complete		Complete	05/19/2006 21:09		649	dat	DT	SW 6020		
Arsenic, ICPMS	7.6	mg/kg dw	<2.3	05/19/2006 21:09		476	8054	dat	DT	SW 6020	
Barium, ICP	56.0	mg/kg dw	<37	05/19/2006 17:01		2384	5737	mjw	DT	SW 6010B	
Cadmium, ICP	<19	mg/kg dw	<19	Q	05/19/2006 17:01		2384	5721	mjw	DT	SW 6010B
Chromium, ICP	209	mg/kg dw	<37		05/19/2006 17:01		2384	5711	mjw	DT	SW 6010B
Lead, ICP	72.3	mg/kg dw	<37	05/19/2006 17:01		2384	5709	mjw	DT	SW 6010B	
Mercury, CVAA	0.032	mg/kg dw	<0.0090	05/19/2006 14:15		1528	2217	epk	DT	SW 7471A	
Nickel, ICP	<37	mg/kg dw	<37	Q	05/19/2006 17:01		2384	5780	mjw	DT	SW 6010B
Sliver, ICPMS	<0.6	mg/kg dw	<0.6		05/19/2006 21:09		476	7852	dat	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete	05/18/2006 09:30		2384		rit	DT	SW 3050B	
ICPMs Digestion, Nonaqueous	Complete		Complete	05/18/2006 09:35		476		rit	DT	SW 3050B	
Mercury Digestion, Non-Aq	Complete		Complete	05/18/2006 10:00		1528		epk	DT	SW 7471A	
Prep. PCBs Non-Aq 8082	SW 3545		Complete	05/17/2006		1068		anb	DT		
Prep. BNA Non-Aq	SW 3545		Complete	05/17/2006		2183		tad	DT		
VOLATILES 5035 Prep	Complete		Complete	05/17/2006		401	cas	DT	SW 5035		
VOLATILE COMPOUNDS-8260 Non-Aq											
Acetone	<113	ug/kg dw	<113	05/18/2006		5525	jxc	DT	SW 8260B		
Benzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
tert-Butylbenzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
sec-Butylbenzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
n-Butylbenzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
Bromochloromethane	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
Bromodichloromethane	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
Bromoform	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
Bromobenzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
2-Butanone (MEK)	<56	ug/kg dw	<56	05/18/2006		5525	jxc	DT	SW 8260B		
Carbon disulfide	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
Carbon tetrachloride	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
Chlorobenzene	<5.6	ug/kg dw	<5.6	05/18/2006		5525	jxc	DT	SW 8260B		
Chloroethane	<11.3	ug/kg dw	<11.3	05/18/2006		5525	jxc	DT	SW 8260B		

Q - Elevated value due to high levels of non-target analytes.

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Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198408	DP-9 (0-2')	05/16/2006 10:55

		Reporting	Run	Run	Prep	Run	Anal.	Lab	Method		
		Result	Units	Limit	Flag	Date	Time	Batch	Init.	ID	Reference
2-Chlorotoluene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
4-Chlorotoluene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
Chloroform	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
Chloromethane	<11.3	ug/kg dw <11.3				05/18/2006		5525	jxc	DT	SW 8260B
Dibromochloromethane	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
Dibromomethane	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
Dichlorodifluoromethane	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
1,2-Dichlorobenzene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
1,3-Dichlorobenzene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
1,4-Dichlorobenzene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
-Dichloroethane	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
Dichloroethane	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
1,1-Dichloroethene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
cis-1,2-Dichloroethene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
trans-1,2-Dichloroethene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
1,2-Dichloropropane	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
1,3-Dichloropropane	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
2,2-Dichloropropane	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
1,1-Dichloropropene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
cis-1,3-Dichloropropene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
trans-1,3-Dichloropropene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
Ethylbenzene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
Hexachlorobutadiene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
n-Hexane	<22.6	ug/kg dw <22.6				05/18/2006		5525	jxc	DT	SW 8260B
2-Hexanone	<56.4	ug/kg dw <56.4				05/18/2006		5525	jxc	DT	SW 8260B
Isopropylbenzene (Cumene)	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
p-Isopropyltoluene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
Bromomethane	<11.3	ug/kg dw <11.3				05/18/2006		5525	jxc	DT	SW 8260B
Methylene Chloride	<11.3	ug/kg dw <11.3				05/18/2006		5525	jxc	DT	SW 8260B
Methyl t-butyl ether (MTBE)	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
4-Methyl-2-pentanone (MIBK)	<56.4	ug/kg dw <56.4				05/18/2006		5525	jxc	DT	SW 8260B
n-Propylbenzene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
Styrene	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B
1,1,1,2-Tetrachloroethane	<5.6	ug/kg dw <5.6				05/18/2006		5525	jxc	DT	SW 8260B

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
					05/16/2006 10:55						
198408	DP-9 (0-2')	Reporting Result	Units	Limit	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Tetrachloroethene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Toluene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2,4-Trichlorobenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,1-Trichloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,1,2-Trichloroethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Trichloroethene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Trichlorofluoromethane	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
1,2,4-Trimethylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
* 3,5-Trimethylbenzene	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
γ Acetate	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
Vinyl Chloride	<2.3	ug/kg dw	<2.3		05/18/2006		5525	jxc	DT	SW 8260B	
Xylenes, Total	<5.6	ug/kg dw	<5.6		05/18/2006		5525	jxc	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	107	%	80-120		05/18/2006		5525	jxc	DT	SW 8260B	
Dibromofluoromethane(surr)	102	%	80-120		05/18/2006		5525	jxc	DT	SW 8260B	
d8-Toluene(surr)	100	%	81-117		05/18/2006		5525	jxc	DT	SW 8260B	
Bromofluorobenzene(surr)	103	%	74-121		05/18/2006		5525	jxc	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq											
Acenaphthene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Acenaphthylene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Anthracene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Benzo(a)anthracene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Benzo(b)fluoranthene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Benzo(k)fluoranthene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Benzo(a)pyrene	<186	ug/kg dw	<186		05/19/2006		2183	3942	sgs	DT	SW 8270C
Benzo(ghi)perylene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Benzyl alcohol	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Benzyl butyl phthalate	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Bis(2-chloroethyl)ether	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Bis(2-chloroethoxy)methane	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
bis(2-chloroisopropyl)ether	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
4-Bromophenyl phenyl ether	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
198408	DP-9 (0-2')				05/16/2006 10:55						
	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
2-Chloronaphthalene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Chrysene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Dibenz(a,h)anthracene	<186	ug/kg dw	<186		05/19/2006		2183	3942	sgs	DT	SW 8270C
Dibenzofuran	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
1,2-Dichlorobenzene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
1,3-Dichlorobenzene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
1,4-Dichlorobenzene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Diethyl phthalate	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Methyl phthalate	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Dinitrotoluene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
2,6-Dinitrotoluene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Di-n-octylphthalate	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Fluoranthene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Fluorene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Hexachlorobenzene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Hexachlorocyclopentadiene	<745	ug/kg dw	<745		05/19/2006		2183	3942	sgs	DT	SW 8270C
Hexachloroethane	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Isophorone	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Naphthalene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Nitrobenzene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
N-Nitrosodi-n-propylamine	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Phenanthrene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Pyrene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
1,2,4-Trichlorobenzene	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: d5-Nitrobenzene	55	%	28-120		05/19/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	60	%	30-115		05/19/2006		2183	3942	sgs	DT	SW 8270C
Surrogate: dl4-Terphenyl	63	%	18-137		05/19/2006		2183	3942	sgs	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<1,860	ug/kg dw	<1,860		05/19/2006		2183	3942	sgs	DT	SW 8270C
4-Chloro-3-methylphenol	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C
2-Chlorophenol	<372	ug/kg dw	<372		05/19/2006		2183	3942	sgs	DT	SW 8270C

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN					
198408	DP-9 (0-2')				05/16/2006 10:55					
		Reporting	Run	Run	Prep	Run	Anal.	Lab	Method	
		Result	Units	Limit	Flag	Date	Batch	Init.	ID	Reference
2,4-Dichlorophenol	<372	ug/kg dw	<372			05/19/2006	2183	3942	sgs	DT SW 8270C
2,4-Dimethylphenol	<372	ug/kg dw	<372			05/19/2006	2183	3942	sgs	DT SW 8270C
2-Methyl-4,6-dinitrophenol	<372	ug/kg dw	<372			05/19/2006	2183	3942	sgs	DT SW 8270C
2-Methylphenol	<372	ug/kg dw	<372			05/19/2006	2183	3942	sgs	DT SW 8270C
meta & para-Methylphenol	<372	ug/kg dw	<372			05/19/2006	2183	3942	sgs	DT SW 8270C
2-Nitrophenol	<372	ug/kg dw	<372			05/19/2006	2183	3942	sgs	DT SW 8270C
Pentachlorophenol	<372	ug/kg dw	<372			05/19/2006	2183	3942	sgs	DT SW 8270C
Phenol	<372	ug/kg dw	<372			05/19/2006	2183	3942	sgs	DT SW 8270C
2,4,5-Trichlorophenol	<372	ug/kg dw	<372			05/19/2006	2183	3942	sgs	DT SW 8270C
2,4,6-Trichlorophenol	<372	ug/kg dw	<372			05/19/2006	2183	3942	sgs	DT SW 8270C
Surrogate: d6-Phenol	60	%	24-113			05/19/2006	2183	3942	sgs	DT SW 8270C
Surrogate: 2-Fluorophenol	56	%	25-127			05/19/2006	2183	3942	sgs	DT SW 8270C
Surrogate: Tribromophenol	70	%	19-122			05/19/2006	2183	3942	sgs	DT SW 8270C
PCB's M 8082, Non-Aq							1068	1384	clh	DT SW 8082
Aroclor 1016	<0.28	mg/kg dw	<0.28			05/19/2006	1068	1384	clh	DT SW 8082
Aroclor 1221	<0.28	mg/kg dw	<0.28			05/19/2006	1068	1384	clh	DT SW 8082
Aroclor 1232	<0.28	mg/kg dw	<0.28			05/19/2006	1068	1384	clh	DT SW 8082
Aroclor 1242	<0.28	mg/kg dw	<0.28			05/19/2006	1068	1384	clh	DT SW 8082
Aroclor 1248	<0.28	mg/kg dw	<0.28			05/19/2006	1068	1384	clh	DT SW 8082
Aroclor 1254	<0.28	mg/kg dw	<0.28			05/19/2006	1068	1384	clh	DT SW 8082
Aroclor 1260	<0.28	mg/kg dw	<0.28			05/19/2006	1068	1384	clh	DT SW 8082
Surrogate: TCX	53	%				05/19/2006	1068	1384	clh	DT SW 8082
Surrogate: DCB	65	%				05/19/2006	1068	1384	clh	DT SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete		Complete			05/22/2006	150		cas	DT SW 5030A
TPH Non-Aqueous Prep	SW 3545		Complete			05/17/2006	201		tad	DT
TPH C6-C12	<23	mg/kg dw	<23			05/22/2006	150	258	cas	DT SW 8015B Modified
TPH C10-C20	13.1	mg/kg dw	<11			05/18/2006	201	308	mss	DT SW 8015B Modified
TPH C20-C34	30.7	mg/kg dw	<23			05/18/2006	201	293	mss	DT SW 8015B Modified

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
					05/16/2006 11:30						
	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
ICPMS TOTAL METALS	Complete		Complete		05/19/2006	08:01		5971	ekh	DT	SW 6020
Arsenic, ICPMS	<0.0050	mg/L	<0.0050		05/19/2006	08:01	3912	8008	ekh	DT	SW 6020
Barium, ICPMS	<0.0050	mg/L	<0.0050		05/19/2006	08:01	3912	8197	ekh	DT	SW 6020
Cadmium, ICPMS	<0.0010	mg/L	<0.0010		05/19/2006	08:01	3912	7914	ekh	DT	SW 6020
Chromium, ICPMS	<0.0020	mg/L	<0.0020		05/19/2006	08:01	3912	8770	ekh	DT	SW 6020
Lead, ICPMS	<0.0010	mg/L	<0.0010		05/19/2006	08:01	3912	7977	ekh	DT	SW 6020
Mercury, CVAA	<0.0002	mg/L	<0.0002		05/19/2006	09:29	3068	3268	epk	DT	SW 7470A
Selenium, GFAA	<0.0050	mg/L	<0.0050		05/18/2006	18:43	1379	1069	jml	DT	SW 7740
Silver, ICPMS	<0.0005	mg/L	<0.0005		05/19/2006	08:01	3912	8312	ekh	DT	SW 6020
Manual Digestion, ICPMS	Complete		Complete		05/18/2006		3912		mja	DT	SW 3010A
Manual Digestion, GFAA	Complete		Complete		05/18/2006		1379		mja	DT	SW 3020A
Manual Mercury Digestion	Complete		Complete		05/18/2006	12:00	3068		epk	DT	SW 7470A
Prep, Base Neutral	SW 3520		Complete	Z	05/18/2006			2649	tad	DT	
Prep, Acid Extractable	SW 3520		Complete	Z	05/18/2006			2649	tad	DT	
Prep, PCBs Aqueous 8082	L/L 608		Complete		05/18/2006			1898	tad	DT	
VOLATILE COMPOUNDS - 8260 (AQ)											
Acetone	<20.0	ug/L	<20.0		05/24/2006			8997	prb	DT	SW 8260B
Benzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Bromoform	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		05/24/2006			8997	prb	DT	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		05/24/2006			8997	prb	DT	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Chloroform	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B

Z - Insufficient sample for MS/MSD.

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Analytical Report

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FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN										
		05/16/2006 11:30										
		Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
Chloromethane		<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Dibromochloromethane		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Dibromomethane		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Dichlorodifluoromethane		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2-Dichlorobenzene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,3-Dichlorobenzene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,4-Dichlorobenzene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1-Dichloroethane		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2-Dichloroethane		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1-Dichloroethene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2-Dichloroethene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
trans-1,2-Dichloroethene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2-Dichloropropane		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,3-Dichloropropane		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
2,2-Dichloropropane		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1-Dichloropropene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
cis-1,3-Dichloropropene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
trans-1,3-Dichloropropene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Ethylbenzene		<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Hexachlorobutadiene		<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
n-Hexane		<5.0	ug/L	<12.5		05/24/2006		8997	prb	DT	SW 8260B	
2-Hexanone		<12.5	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Isopropylbenzene (Cumene)		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
p-Isopropyltoluene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Bromomethane		<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Methylene chloride		<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Methyl-tert butyl ether (MTBE)		<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)		<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW 8260B	
n-Propylbenzene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Styrene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,1,2-Tetrachloroethane		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,2,2-Tetrachloroethane		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Tetrachloroethene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Toluene		<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN							
198409	Field Blank	05/16/2006 11:30							

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		05/24/2006			8997	prb	DT	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
Vinyl acetate	<5.0	ug/L	<5.0		05/24/2006			8997	prb	DT	SW 8260B	
Vinyl chloride	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
Xylenes, Total	<2.0	ug/L	<2.0		05/24/2006			8997	prb	DT	SW 8260B	
1,2-Dichloroethane-d4	101	%	80-120		05/24/2006			8997	prb	DT	SW 8260B	
Dibromofluoromethane	106	%	86-118		05/24/2006			8997	prb	DT	SW 8260B	
Surr: Toluene-d8	98	%	88-110		05/24/2006			8997	prb	DT	SW 8260B	
Surr: 4-Bromofluorobenzene	98	%	86-115		05/24/2006			8997	prb	DT	SW 8260B	
BASE NEUTRAL COMP. (AQ) 8270												
Acenaphthene	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
Acenaphthylene	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
Anthracene	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
Benzo(a)anthracene	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
Benzo(b)fluoranthene	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
Benzo(k)fluoranthene	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
Benzo(a)pyrene	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
Benzo(ghi)perylene	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
Benzyl alcohol	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
Benzyl butyl phthalate	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
bis(2-Chloroethyl)ether	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
bis(2-Chloroethoxy)methane	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
bis(2-Ethylhexyl)phthalate	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
bis(2-chloroisopropyl)ether	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
4-Bromophenyl phenyl ether	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
4-Chloroaniline	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
2-Chloronaphthalene	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C
Chrysene	<10	ug/L	<10		05/23/2006			2649	5381	jrw	DT	SW 8270C

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Analytical Report

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Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
198409	Field Blank				05/16/2006 11:30						
	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
Dibenz(a,h)anthracene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Dibenzofuran	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
1,2-Dichlorobenzene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
1,3-Dichlorobenzene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
1,4-Dichlorobenzene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Diethyl phthalate	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Dimethyl phthalate	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
2,4-Dinitrotoluene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
2,6-Dinitrotoluene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Di-n-octylphthalate	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
xanthene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Srene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Hexachlorobenzene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Hexachlorocyclopentadiene	<20	ug/L	<20		05/23/2006		2649	5381	jrw	DT	SW 8270C
Hexachloroethane	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Isophorone	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Naphthalene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Nitrobenzene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
N-Nitrosodi-n-propylamine	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Phenanthrene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Pyrene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
1,2,4-Trichlorobenzene	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Surrogate: d5-Nitrobenzene	74	%	35-124		05/23/2006		2649	5381	jrw	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	74	%	43-134		05/23/2006		2649	5381	jrw	DT	SW 8270C
Surrogate: d14-Terphenyl	89	%	34-149		05/23/2006		2649	5381	jrw	DT	SW 8270C
ACID COMPOUNDS (AQ) 8270											
Benzoic acid	<50	ug/L	<50		05/23/2006		2649	5381	jrw	DT	SW 8270C
4-Chloro-3-methylphenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
2-Chlorophenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
2,4-Dichlorophenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
2,4-Dimethylphenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C

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Job Number: 06.08983
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198409	Field Blank	05/16/2006 11:30

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2-Methylphenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
meta & para-Methylphenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
2-Nitrophenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Pentachlorophenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Phenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
2,4,5-Trichlorophenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
2,4,6-Trichlorophenol	<10	ug/L	<10		05/23/2006		2649	5381	jrw	DT	SW 8270C
Surrogate: d6-Phenol	70	%	10-149		05/23/2006		2649	5381	jrw	DT	SW 8270C
Surrogate: 2-Fluorophenol	65	%	21-145		05/23/2006		2649	5381	jrw	DT	SW 8270C
Surrogate: Tribromophenol	81	%	21-146		05/23/2006		2649	5381	jrw	DT	SW 8270C
PCB's M 8082. Aqueous 1016	<0.21	ug/L	<0.21	N	05/25/2006		1898	768	clh	DT	SW 8082
Aroclor 1221	<0.21	ug/L	<0.21	N	05/25/2006		1898	768	clh	DT	SW 8082
Aroclor 1232	<0.21	ug/L	<0.21	N	05/25/2006		1898	768	clh	DT	SW 8082
Aroclor 1242	<0.21	ug/L	<0.21	N	05/25/2006		1898	768	clh	DT	SW 8082
Aroclor 1248	<0.21	ug/L	<0.21	N	05/25/2006		1898	768	clh	DT	SW 8082
Aroclor 1254	<0.21	ug/L	<0.21	N	05/25/2006		1898	768	clh	DT	SW 8082
Aroclor 1260	<0.21	ug/L	<0.21	N	05/25/2006		1898	768	clh	DT	SW 8082
Surrogate: DCB	102	%			05/25/2006		1898	768	clh	DT	SW 8082
Surrogate: TCX	121	%			05/25/2006		1898	768	clh	DT	SW 8082
TPH Aqueous Prep	SW 3520		Complete	Z	05/18/2006		55		tad	DT	
TPH C6-C12	<1.0	mg/L	<1.0		05/22/2006			30	cas	DT	SW 8015B Modified
TPH C10-C20	<1.0	mg/L	<1.0		05/20/2006		55	58	cas	DT	SW 8015B Modified
TPH C20-C34	<1.0	mg/L	<1.0		05/20/2006		55	58	cas	DT	SW 8015B Modified

N - Elevated reporting limit due to insufficient sample

Z - Insufficient sample for MS/MSD.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION			DATE/TIME TAKEN							
198410	Trip Blank			05/16/2006							
	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)											
Acetone	<20.0	ug/L	<20.0		05/24/2006		8997	prb	DT	SW 8260B	
Benzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
tert-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
sec-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
n-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Bromochloromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Bromodichloromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Bromoform	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Bromobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
...anone (MEK)	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW 8260B	
...on disulfide	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Carbon tetrachloride	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Chlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Chloroethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
2-Chlorotoluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
4-Chlorotoluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Chloroform	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Chloromethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Dibromochloromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Dibromomethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Dichlorodifluoromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1-Dichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	

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Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198410	Trip Blank	05/16/2006

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Methylene chloride	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Methyl-tert butyl ether (MTBE)	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
2-methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW 8260B	
m-Isopropylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Styrene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Toluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Vinyl acetate	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Vinyl chloride	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Xylenes, Total	<2.0	ug/L	<2.0		05/24/2006		8997	prb	DT	SW 8260B	
Surr: 1,2-Dichloroethane-d4	100	%	80-120		05/24/2006		8997	prb	DT	SW 8260B	
Surr: Dibromofluoromethane	108	%	86-118		05/24/2006		8997	prb	DT	SW 8260B	
Surr: Toluene-d8	95	%	88-110		05/24/2006		8997	prb	DT	SW 8260B	
Surr: 4-Bromofluorobenzene	95	%	86-115		05/24/2006		8997	prb	DT	SW 8260B	

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Quality Control Report Blanks

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
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Analyte	Prep	Run			Date	Date	
	Batch	Batch	Blank	Result	Units	Prepped	Analyzed
	Number	Number					
Arsenic, ICPMS	3912	8008	<0.0050	mg/L	05/18/2006	05/19/2006	
Arsenic, ICPMS		8008	<0.0050	mg/L		05/19/2006	
Barium, ICPMS	3912	8197	<0.0050	mg/L	05/18/2006	05/19/2006	
Barium, ICPMS		8197	<0.0050	mg/L		05/19/2006	
Cadmium, ICPMS	3912	7914	<0.0010	mg/L	05/18/2006	05/19/2006	
Cadmium, ICPMS		7914	<0.0010	mg/L		05/19/2006	
Chromium, ICPMS	3912	8770	<0.0020	mg/L	05/18/2006	05/19/2006	
Chromium, ICPMS		8770	<0.0020	mg/L		05/19/2006	
Lead, ICPMS	3912	7977	<0.0010	mg/L	05/18/2006	05/19/2006	
Lead, ICPMS		7977	<0.0010	mg/L		05/19/2006	
Mercury, CVAA	3068	3268	<0.0002	mg/L	05/18/2006	05/19/2006	
Selenium, GFAA	1379	1069	<0.0050	mg/L	05/18/2006	05/18/2006	
Silver, ICPMS	3912	8312	<0.0005	mg/L	05/18/2006	05/19/2006	
Silver, ICPMS		8312	<0.0005	mg/L		05/19/2006	
Arsenic, ICPMS	476	8054	<2.0	mg/Kg	05/18/2006	05/19/2006	
Arsenic, ICPMS		8054	<2.0	mg/Kg		05/19/2006	
Barium, ICP	2384	5737	<0.020	mg/Kg	05/18/2006	05/19/2006	
Barium, ICP		5737	<0.020	mg/Kg		05/19/2006	
Cadmium, ICP	2384	5721	<0.010	mg/Kg	05/18/2006	05/19/2006	
Cadmium, ICP		5721	<0.010	mg/Kg		05/19/2006	
Chromium, ICP	2384	5711	<0.020	mg/Kg	05/18/2006	05/19/2006	
Chromium, ICP		5711	<0.020	mg/Kg		05/19/2006	
Lead, ICP	2384	5709	<0.020	mg/Kg	05/18/2006	05/19/2006	
Lead, ICP		5709	<0.020	mg/Kg		05/19/2006	
Mercury, CVAA	1528	2217	<0.0080	mg/Kg	05/18/2006	05/19/2006	
Mercury, CVAA	1528	2217	<0.0080	mg/Kg	05/18/2006	05/19/2006	
Selenium, ICP	2384	5780	<0.020	mg/Kg	05/18/2006	05/19/2006	
Selenium, ICP		5780	<0.020	mg/Kg		05/19/2006	
Silver, ICPMS	476	7852	<0.5	mg/Kg	05/18/2006	05/19/2006	
Silver, ICPMS		7852	<0.5	mg/kg		05/19/2006	
VOLATILE COMPOUNDS - 8260 (AQ)							
Acetone		8997	<20.0	ug/L		05/24/2006	
Benzene		8997	<1.0	ug/L		05/24/2006	
tert-Butylbenzene		8997	<1.0	ug/L		05/24/2006	
sec-Butylbenzene		8997	<1.0	ug/L		05/24/2006	
n-Butylbenzene		8997	<1.0	ug/L		05/24/2006	
Bromochloromethane		8997	<1.0	ug/L		05/24/2006	
Bromodichloromethane		8997	<1.0	ug/L		05/24/2006	
Bromoform		8997	<1.0	ug/L		05/24/2006	

Quality Control Report Blanks

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
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Analyte	Prep Batch Number	Run Batch Number	Blank Result	Units	Date Prepped	Date Analyzed
Bromobenzene		8997	<1.0	ug/L	05/24/2006	
2-Butanone (MEK)		8997	<12.5	ug/L	05/24/2006	
Carbon disulfide		8997	<1.0	ug/L	05/24/2006	
Carbon tetrachloride		8997	<1.0	ug/L	05/24/2006	
Chlorobenzene		8997	<1.0	ug/L	05/24/2006	
Chloroethane		8997	<5.0	ug/L	05/24/2006	
2-Chlorotoluene		8997	<1.0	ug/L	05/24/2006	
4-Chlorotoluene		8997	<1.0	ug/L	05/24/2006	
Chloroform		8997	<1.0	ug/L	05/24/2006	
Chloromethane		8997	<5.0	ug/L	05/24/2006	
Dibromochloromethane		8997	<1.0	ug/L	05/24/2006	
Dibromomethane		8997	<1.0	ug/L	05/24/2006	
Dichlorodifluoromethane		8997	<1.0	ug/L	05/24/2006	
1,2-Dichlorobenzene		8997	<1.0	ug/L	05/24/2006	
1,3-Dichlorobenzene		8997	<1.0	ug/L	05/24/2006	
1,4-Dichlorobenzene		8997	<1.0	ug/L	05/24/2006	
1,1-Dichloroethane		8997	<1.0	ug/L	05/24/2006	
1,2-Dichloroethane		8997	<1.0	ug/L	05/24/2006	
1,1-Dichloroethene		8997	<1.0	ug/L	05/24/2006	
cis-1,2-Dichloroethene		8997	<1.0	ug/L	05/24/2006	
trans-1,2-Dichloroethene		8997	<1.0	ug/L	05/24/2006	
1,2-Dichloropropane		8997	<1.0	ug/L	05/24/2006	
1,3-Dichloropropane		8997	<1.0	ug/L	05/24/2006	
2,2-Dichloropropane		8997	<1.0	ug/L	05/24/2006	
1,1-Dichloropropene		8997	<1.0	ug/L	05/24/2006	
cis-1,3-Dichloropropene		8997	<1.0	ug/L	05/24/2006	
trans-1,3-Dichloropropene		8997	<1.0	ug/L	05/24/2006	
Ethylbenzene		8997	<1.0	ug/L	05/24/2006	
Hexachlorobutadiene		8997	<5.0	ug/L	05/24/2006	
n-Hexane		8997	<5.0	ug/L	05/24/2006	
2-Hexanone		8997	<12.5	ug/L	05/24/2006	
Isopropylbenzene (Cumene)		8997	<1.0	ug/L	05/24/2006	
p-Isopropyltoluene		8997	<1.0	ug/L	05/24/2006	
Bromomethane		8997	<5.0	ug/L	05/24/2006	
Methylene chloride		8997	<5.0	ug/L	05/24/2006	
Methyl-tert butyl ether (MTBE)		8997	<5.0	ug/L	05/24/2006	
4-Methyl-2-pentanone (MIBK)		8997	<12.5	ug/L	05/24/2006	
n-Propylbenzene		8997	<1.0	ug/L	05/24/2006	
Styrene		8997	<1.0	ug/L	05/24/2006	

Quality Control Report Blanks

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 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.08983
 Report Date: 06/02/2006
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Analyte	Prep Batch Number	Run Batch Number	Blank Result	Units	Date Prepped	Date Analyzed
1,1,1,2-Tetrachloroethane		8997	<1.0	ug/L		05/24/2006
1,1,2,2-Tetrachloroethane		8997	<1.0	ug/L		05/24/2006
Tetrachloroethene		8997	<1.0	ug/L		05/24/2006
Toluene		8997	<1.0	ug/L		05/24/2006
1,2,4-Trichlorobenzene		8997	<5.0	ug/L		05/24/2006
1,1,1-Trichloroethane		8997	<1.0	ug/L		05/24/2006
1,1,2-Trichloroethane		8997	<1.0	ug/L		05/24/2006
Trichloroethene		8997	<1.0	ug/L		05/24/2006
Trichlorofluoromethane		8997	<1.0	ug/L		05/24/2006
1,2,4-Trimethylbenzene		8997	<1.0	ug/L		05/24/2006
1,3,5-Trimethylbenzene		8997	<5.0	ug/L		05/24/2006
Vinyl acetate		8997	<1.0	ug/L		05/24/2006
Vinyl chloride		8997	<1.0	ug/L		05/24/2006
Xylenes, Total		8997	<2.0	ug/L		05/24/2006
Surr: 1,2-Dichloroethane-d4		8997	106	%		05/24/2006
Surr: Dibromofluoromethane		8997	104	%		05/24/2006
Surr: Toluene-d8		8997	96	%		05/24/2006
Surr: 4-Bromofluorobenzene		8997	100	%		05/24/2006
VOLATILE COMPOUNDS-8260 Non-Aq						
Acetone	5525	<100	ug/Kg		05/18/2006	
Benzene	5525	<5.0	ug/Kg		05/18/2006	
tert-Butylbenzene	5525	<5.0	ug/Kg		05/18/2006	
sec-Butylbenzene	5525	<5.0	ug/Kg		05/18/2006	
n-Butylbenzene	5525	<5.0	ug/Kg		05/18/2006	
Bromochloromethane	5525	<5.0	ug/Kg		05/18/2006	
Bromodichloromethane	5525	<5.0	ug/Kg		05/18/2006	
Bromoform	5525	<5.0	ug/Kg		05/18/2006	
Bromobenzene	5525	<5.0	ug/Kg		05/18/2006	
2-Butanone (MEK)	5525	<50	ug/Kg		05/18/2006	
Carbon disulfide	5525	<5.0	ug/Kg		05/18/2006	
Carbon tetrachloride	5525	<5.0	ug/Kg		05/18/2006	
Chlorobenzene	5525	<5.0	ug/Kg		05/18/2006	
Chloroethane	5525	<10.0	ug/Kg		05/18/2006	
2-Chlorotoluene	5525	<5.0	ug/Kg		05/18/2006	
4-Chlorotoluene	5525	<5.0	ug/Kg		05/18/2006	
Chloroform	5525	<5.0	ug/Kg		05/18/2006	
Chloromethane	5525	<10.0	ug/Kg		05/18/2006	
Dibromochloromethane	5525	<5.0	ug/Kg		05/18/2006	
Dibromomethane	5525	<5.0	ug/Kg		05/18/2006	

Quality Control Report Blanks

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450 Grant St.
Akron, OH 44311

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Analyte	Prep Batch Number	Run Batch Number	Blank Result	Units	Date Prepped	Date Analyzed
Dichlorodifluoromethane		5525	<5.0	ug/Kg	05/18/2006	
1,2-Dichlorobenzene		5525	<5.0	ug/Kg	05/18/2006	
1,3-Dichlorobenzene		5525	<5.0	ug/Kg	05/18/2006	
1,4-Dichlorobenzene		5525	<5.0	ug/Kg	05/18/2006	
1,1-Dichloroethane		5525	<5.0	ug/Kg	05/18/2006	
1,2-Dichloroethane		5525	<5.0	ug/Kg	05/18/2006	
1,1-Dichloroethene		5525	<5.0	ug/Kg	05/18/2006	
cis-1,2-Dichloroethene		5525	<5.0	ug/Kg	05/18/2006	
trans-1,2-Dichloroethene		5525	<5.0	ug/Kg	05/18/2006	
1,2-Dichloropropane		5525	<5.0	ug/Kg	05/18/2006	
1,3-Dichloropropane		5525	<5.0	ug/Kg	05/18/2006	
2,2-Dichloropropane		5525	<5.0	ug/Kg	05/18/2006	
1,1-Dichloropropene		5525	<5.0	ug/Kg	05/18/2006	
cis-1,3-Dichloropropene		5525	<5.0	ug/Kg	05/18/2006	
trans-1,3-Dichloropropene		5525	<5.0	ug/Kg	05/18/2006	
Ethylbenzene		5525	<5.0	ug/Kg	05/18/2006	
Hexachlorobutadiene		5525	<5.0	ug/Kg	05/18/2006	
n-Hexane		5525	<20.0	ug/Kg	05/18/2006	
2-Hexanone		5525	<50.0	ug/Kg	05/18/2006	
Isopropylbenzene (Cumene)		5525	<5.0	ug/Kg	05/18/2006	
p-Isopropyltoluene		5525	<5.0	ug/Kg	05/18/2006	
Bromomethane		5525	<10.0	ug/Kg	05/18/2006	
Methylene Chloride		5525	<10.0	ug/Kg	05/18/2006	
Methyl t-butyl ether (MTBE)		5525	<5.0	ug/Kg	05/18/2006	
4-Methyl-2-pentanone (MIBK)		5525	<50.0	ug/Kg	05/18/2006	
n-Propylbenzene		5525	<5.0	ug/Kg	05/18/2006	
Styrene		5525	<5.0	ug/Kg	05/18/2006	
1,1,1,2-Tetrachloroethane		5525	<5.0	ug/Kg	05/18/2006	
1,1,2,2-Tetrachloroethane		5525	<5.0	ug/Kg	05/18/2006	
Tetrachloroethene		5525	<5.0	ug/Kg	05/18/2006	
Toluene		5525	<5.0	ug/Kg	05/18/2006	
1,2,4-Trichlorobenzene		5525	<5.0	ug/Kg	05/18/2006	
1,1,1-Trichloroethane		5525	<5.0	ug/Kg	05/18/2006	
1,1,2-Trichloroethane		5525	<5.0	ug/Kg	05/18/2006	
Trichloroethene		5525	<5.0	ug/Kg	05/18/2006	
Trichlorofluoromethane		5525	<5.0	ug/Kg	05/18/2006	
1,2,4-Trimethylbenzene		5525	<5.0	ug/Kg	05/18/2006	
1,3,5-Trimethylbenzene		5525	<5.0	ug/Kg	05/18/2006	
Vinyl Acetate		5525	<5.0	ug/Kg	05/18/2006	

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Analyte	Prep Batch Number	Run Batch Number	Blank Result	Units	Date Prepped	Date Analyzed
Vinyl Chloride		5525	<2.0	ug/Kg		05/18/2006
Xylenes, Total		5525	<5.0	ug/Kg		05/18/2006
d4-1,2-Dichloroethane(surr)		5525	94	%		05/18/2006
Dibromofluoromethane(surr)		5525	97	%		05/18/2006
d8-Toluene(surr)		5525	98	%		05/18/2006
Bromofluorobenzene (surr)		5525	95	%		05/18/2006
VOLATILE COMPOUNDS-8260 Non-Aq						
Acetone		5526	<100	ug/Kg		05/19/2006
Benzene		5526	<5.0	ug/Kg		05/19/2006
tert-Butylbenzene		5526	<5.0	ug/Kg		05/19/2006
sec-Butylbenzene		5526	<5.0	ug/Kg		05/19/2006
n-Butylbenzene		5526	<5.0	ug/Kg		05/19/2006
Bromochloromethane		5526	<5.0	ug/Kg		05/19/2006
Bromodichloromethane		5526	<5.0	ug/Kg		05/19/2006
Bromoform		5526	<5.0	ug/Kg		05/19/2006
Bromobenzene		5526	<5.0	ug/Kg		05/19/2006
2-Butanone (MEK)		5526	<50	ug/Kg		05/19/2006
Carbon disulfide		5526	<5.0	ug/Kg		05/19/2006
Carbon tetrachloride		5526	<5.0	ug/Kg		05/19/2006
Chlorobenzene		5526	<5.0	ug/Kg		05/19/2006
Chloroethane		5526	<10.0	ug/Kg		05/19/2006
2-Chlorotoluene		5526	<5.0	ug/Kg		05/19/2006
4-Chlorotoluene		5526	<5.0	ug/Kg		05/19/2006
Chloroform		5526	<5.0	ug/Kg		05/19/2006
Chloromethane		5526	<10.0	ug/Kg		05/19/2006
Dibromochloromethane		5526	<5.0	ug/Kg		05/19/2006
Dibromomethane		5526	<5.0	ug/Kg		05/19/2006
Dichlorodifluoromethane		5526	<5.0	ug/Kg		05/19/2006
1,2-Dichlorobenzene		5526	<5.0	ug/Kg		05/19/2006
1,3-Dichlorobenzene		5526	<5.0	ug/Kg		05/19/2006
1,4-Dichlorobenzene		5526	<5.0	ug/Kg		05/19/2006
1,1-Dichloroethane		5526	<5.0	ug/Kg		05/19/2006
1,2-Dichloroethane		5526	<5.0	ug/Kg		05/19/2006
1,1-Dichloroethene		5526	<5.0	ug/Kg		05/19/2006
cis-1,2-Dichloroethene		5526	<5.0	ug/Kg		05/19/2006
trans-1,2-Dichloroethene		5526	<5.0	ug/Kg		05/19/2006
1,2-Dichloropropane		5526	<5.0	ug/Kg		05/19/2006
1,3-Dichloropropane		5526	<5.0	ug/Kg		05/19/2006
2,2-Dichloropropane		5526	<5.0	ug/Kg		05/19/2006

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1,1-Dichloropropene		5526	<5.0	ug/Kg		05/19/2006
cis-1,3-Dichloropropene		5526	<5.0	ug/Kg		05/19/2006
trans-1,3-Dichloropropene		5526	<5.0	ug/Kg		05/19/2006
Ethylbenzene		5526	<5.0	ug/Kg		05/19/2006
Hexachlorobutadiene		5526	<20.0	ug/Kg		05/19/2006
n-Hexane		5526	<50.0	ug/Kg		05/19/2006
2-Hexanone		5526	<5.0	ug/Kg		05/19/2006
Isopropylbenzene (Cumene)		5526	<5.0	ug/Kg		05/19/2006
p-Isopropyltoluene		5526	<5.0	ug/Kg		05/19/2006
Bromomethane		5526	<10.0	ug/Kg		05/19/2006
Methylene Chloride		5526	<10.0	ug/Kg		05/19/2006
Methyl t-butyl ether (MTBE)		5526	<5.0	ug/Kg		05/19/2006
4-Methyl-2-pentanone (MIBK)		5526	<50.0	ug/Kg		05/19/2006
n-Propylbenzene		5526	<5.0	ug/Kg		05/19/2006
Styrene		5526	<5.0	ug/Kg		05/19/2006
1,1,1,2-Tetrachloroethane		5526	<5.0	ug/Kg		05/19/2006
1,1,2,2-Tetrachloroethane		5526	<5.0	ug/Kg		05/19/2006
Tetrachloroethene		5526	<5.0	ug/Kg		05/19/2006
Toluene		5526	<5.0	ug/Kg		05/19/2006
1,2,4-Trichlorobenzene		5526	<5.0	ug/Kg		05/19/2006
1,1,1-Trichloroethane		5526	<5.0	ug/Kg		05/19/2006
1,1,2-Trichloroethane		5526	<5.0	ug/Kg		05/19/2006
Trichloroethene		5526	<5.0	ug/Kg		05/19/2006
Trichlorofluoromethane		5526	<5.0	ug/Kg		05/19/2006
1,2,4-Trimethylbenzene		5526	<5.0	ug/Kg		05/19/2006
1,3,5-Trimethylbenzene		5526	<5.0	ug/Kg		05/19/2006
Vinyl Acetate		5526	<2.0	ug/Kg		05/19/2006
Vinyl Chloride		5526	<5.0	ug/Kg		05/19/2006
Xylenes, Total		5526	94	%		05/19/2006
d4-1,2-Dichloroethane (surr)		5526	98	%		05/19/2006
Dibromofluoromethane (surr)		5526	98	%		05/19/2006
d8-Toluene (surr)		5526	95	%		05/19/2006
Bromofluorobenzene (surr)						
VOLATILE COMPOUNDS-8260 Non-Aq		5533	<100	ug/Kg		05/24/2006
Acetone		5533	<5.0	ug/Kg		05/24/2006
Benzene		5533	<5.0	ug/Kg		05/24/2006
tert-Butylbenzene		5533	<5.0	ug/Kg		05/24/2006
sec-Butylbenzene		5533	<5.0	ug/Kg		05/24/2006
n-Butylbenzene		5533	<5.0	ug/Kg		05/24/2006

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Analyte	Prep	Run		Date	Date
	Batch	Batch	Blank	Prepped	Analyzed
	Number	Number	Result	Units	
Bromochloromethane		5533	<5.0	ug/Kg	05/24/2006
Bromodichloromethane		5533	<5.0	ug/Kg	05/24/2006
Bromoform		5533	<5.0	ug/Kg	05/24/2006
Bromobenzene		5533	<5.0	ug/Kg	05/24/2006
2-Butanone (MEK)		5533	<50	ug/Kg	05/24/2006
Carbon disulfide		5533	<5.0	ug/Kg	05/24/2006
Carbon tetrachloride		5533	<5.0	ug/Kg	05/24/2006
Chlorobenzene		5533	<5.0	ug/Kg	05/24/2006
Chloroethane		5533	<10.0	ug/Kg	05/24/2006
2-Chlorotoluene		5533	<5.0	ug/Kg	05/24/2006
4-Chlorotoluene		5533	<5.0	ug/Kg	05/24/2006
Chloroform		5533	<5.0	ug/Kg	05/24/2006
Chloromethane		5533	<10.0	ug/Kg	05/24/2006
Dibromochloromethane		5533	<5.0	ug/Kg	05/24/2006
Dibromomethane		5533	<5.0	ug/Kg	05/24/2006
Dichlorodifluoromethane		5533	<5.0	ug/Kg	05/24/2006
1,2-Dichlorobenzene		5533	<5.0	ug/Kg	05/24/2006
1,3-Dichlorobenzene		5533	<5.0	ug/Kg	05/24/2006
1,4-Dichlorobenzene		5533	<5.0	ug/Kg	05/24/2006
1,1-Dichloroethane		5533	<5.0	ug/Kg	05/24/2006
1,2-Dichloroethane		5533	<5.0	ug/Kg	05/24/2006
1,1-Dichloroethene		5533	<5.0	ug/Kg	05/24/2006
cis-1,2-Dichloroethene		5533	<5.0	ug/Kg	05/24/2006
trans-1,2-Dichloroethene		5533	<5.0	ug/Kg	05/24/2006
1,2-Dichloropropane		5533	<5.0	ug/Kg	05/24/2006
1,3-Dichloropropane		5533	<5.0	ug/Kg	05/24/2006
2,2-Dichloropropane		5533	<5.0	ug/Kg	05/24/2006
1,1-Dichloropropene		5533	<5.0	ug/Kg	05/24/2006
cis-1,3-Dichloropropene		5533	<5.0	ug/Kg	05/24/2006
trans-1,3-Dichloropropene		5533	<5.0	ug/Kg	05/24/2006
Ethylbenzene		5533	<5.0	ug/Kg	05/24/2006
Hexachlorobutadiene		5533	<5.0	ug/Kg	05/24/2006
n-Hexane		5533	<20.0	ug/Kg	05/24/2006
2-Hexanone		5533	<50.0	ug/Kg	05/24/2006
Isopropylbenzene (Cumene)		5533	<5.0	ug/Kg	05/24/2006
p-Isopropyltoluene		5533	<5.0	ug/Kg	05/24/2006
Bromomethane		5533	<10.0	ug/Kg	05/24/2006
Methylene Chloride		5533	<10.0	ug/Kg	05/24/2006
Methyl t-butyl ether (MTBE)		5533	<5.0	ug/Kg	05/24/2006

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Analyte	Prep Batch Number	Run Batch Number	Blank Result	Units	Date Prepped	Date Analyzed
4-Methyl-2-pentanone (MIBK)		5533	<50.0	ug/Kg	05/24/2006	
n-Propylbenzene		5533	<5.0	ug/Kg	05/24/2006	
Styrene		5533	<5.0	ug/Kg	05/24/2006	
1,1,1,2-Tetrachloroethane		5533	<5.0	ug/Kg	05/24/2006	
1,1,2,2-Tetrachloroethane		5533	<5.0	ug/Kg	05/24/2006	
Tetrachloroethene		5533	<5.0	ug/Kg	05/24/2006	
Toluene		5533	<5.0	ug/Kg	05/24/2006	
1,2,4-Trichlorobenzene		5533	<5.0	ug/Kg	05/24/2006	
1,1,1-Trichloroethane		5533	<5.0	ug/Kg	05/24/2006	
1,1,2-Trichloroethane		5533	<5.0	ug/Kg	05/24/2006	
Trichloroethene		5533	<5.0	ug/Kg	05/24/2006	
Trichlorofluoromethane		5533	<5.0	ug/Kg	05/24/2006	
1,2,4-Trimethylbenzene		5533	<5.0	ug/Kg	05/24/2006	
1,3,5-Trimethylbenzene		5533	<5.0	ug/Kg	05/24/2006	
Vinyl Acetate		5533	<5.0	ug/Kg	05/24/2006	
Vinyl Chloride		5533	<2.0	ug/Kg	05/24/2006	
Xylenes, Total		5533	<5.0	ug/Kg	05/24/2006	
d4-1,2-Dichloroethane (surr)		5533	106	%	05/24/2006	
Dibromofluoromethane (surr)		5533	104	%	05/24/2006	
d8-Toluene (surr)		5533	96	%	05/24/2006	
Bromofluorobenzene (surr)		5533	100	%	05/24/2006	
VOLATILE COMPOUNDS-8260 Non-Aq						
Acetone	5541	<840	ug/Kg		05/30/2006	
Benzene	5541	<42	ug/Kg		05/30/2006	
tert-Butylbenzene	5541	<42	ug/Kg		05/30/2006	
sec-Butylbenzene	5541	<42	ug/Kg		05/30/2006	
n-Butylbenzene	5541	<42	ug/Kg		05/30/2006	
Bromoform	5541	<42	ug/Kg		05/30/2006	
Bromobenzene	5541	<42	ug/Kg		05/30/2006	
2-Butanone (MEK)	5541	<420	ug/Kg		05/30/2006	
Carbon disulfide	5541	<42	ug/Kg		05/30/2006	
Carbon tetrachloride	5541	<42	ug/Kg		05/30/2006	
Chlorobenzene	5541	<42	ug/Kg		05/30/2006	
Chloroethane	5541	<210	ug/Kg		05/30/2006	
2-Chlorotoluene	5541	<42	ug/Kg		05/30/2006	
4-Chlorotoluene	5541	<42	ug/Kg		05/30/2006	
Chloroform	5541	<42	ug/Kg		05/30/2006	

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Analyte	Prep Batch Number	Run Batch Number	Blank Result	Units	Date Prepped	Date Analyzed
Chloromethane		5541	<210	ug/Kg		05/30/2006
Dibromochloromethane		5541	<42	ug/Kg		05/30/2006
Dibromomethane		5541	<42	ug/Kg		05/30/2006
Dichlorodifluoromethane		5541	<42	ug/Kg		05/30/2006
1,2-Dichlorobenzene		5541	<42	ug/Kg		05/30/2006
1,3-Dichlorobenzene		5541	<42	ug/Kg		05/30/2006
1,4-Dichlorobenzene		5541	<42	ug/Kg		05/30/2006
1,1-Dichloroethane		5541	<42	ug/Kg		05/30/2006
1,2-Dichloroethane		5541	<42	ug/Kg		05/30/2006
1,1-Dichloroethene		5541	<42	ug/Kg		05/30/2006
cis-1,2-Dichloroethene		5541	<42	ug/Kg		05/30/2006
trans-1,2-Dichloroethene		5541	<42	ug/Kg		05/30/2006
1,2-Dichloropropane		5541	<42	ug/Kg		05/30/2006
1,3-Dichloropropane		5541	<42	ug/Kg		05/30/2006
2,2-Dichloropropane		5541	<42	ug/Kg		05/30/2006
1,1-Dichloropropene		5541	<42	ug/Kg		05/30/2006
cis-1,3-Dichloropropene		5541	<42	ug/Kg		05/30/2006
trans-1,3-Dichloropropene		5541	<42	ug/Kg		05/30/2006
Ethylbenzene		5541	<42	ug/Kg		05/30/2006
Hexachlorobutadiene		5541	<210	ug/Kg		05/30/2006
n-Hexane		5541	<210	ug/Kg		05/30/2006
2-Hexanone		5541	<420	ug/Kg		05/30/2006
Isopropylbenzene (Cumene)		5541	<42	ug/Kg		05/30/2006
p-Isopropyltoluene		5541	<42	ug/Kg		05/30/2006
Bromomethane		5541	<210	ug/Kg		05/30/2006
Methylene Chloride		5541	<210	ug/Kg		05/30/2006
Methyl t-butyl ether (MTBE)		5541	<42	ug/Kg		05/30/2006
4-Methyl-2-pentanone (MIBK)		5541	<420	ug/Kg		05/30/2006
n-Propylbenzene		5541	<42	ug/Kg		05/30/2006
Styrene		5541	<42	ug/Kg		05/30/2006
1,1,1,2-Tetrachloroethane		5541	<42	ug/Kg		05/30/2006
1,1,2,2-Tetrachloroethane		5541	<42	ug/Kg		05/30/2006
Tetrachloroethene		5541	<42	ug/Kg		05/30/2006
Toluene		5541	<42	ug/Kg		05/30/2006
1,2,4-Trichlorobenzene		5541	<210	ug/Kg		05/30/2006
1,1,1-Trichloroethane		5541	<42	ug/Kg		05/30/2006
1,1,2-Trichloroethane		5541	<42	ug/Kg		05/30/2006
Trichloroethene		5541	<42	ug/Kg		05/30/2006
Trichlorofluoromethane		5541	<42	ug/Kg		05/30/2006

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1,2,4-Trimethylbenzene		5541	<42	ug/Kg	05/30/2006	
1,3,5-Trimethylbenzene		5541	<42	ug/Kg	05/30/2006	
Vinyl Acetate		5541	<210	ug/Kg	05/30/2006	
Vinyl Chloride		5541	<42	ug/Kg	05/30/2006	
Xylenes, Total		5541	<84	ug/Kg	05/30/2006	
d4-1,2-Dichloroethane(surr)		5541	105	%	05/30/2006	
Dibromofluoromethane(surr)		5541	97	%	05/30/2006	
d8-Toluene(surr)		5541	98	%	05/30/2006	
Bromofluorobenzene(surr)		5541	104	%	05/30/2006	
BASE NEUTRAL COMP. (AQ) 8270						
Acenaphthene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Acenaphthylene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Anthracene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Benzo(a)anthracene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Benzo(B)fluoranthene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Benzo(k)fluoranthene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Benzo(ghi)perylene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Benzo(a)pyrene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Benzyl alcohol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
bis(2-Chloroethoxy)methane	2649	5379	<10	ug/L	05/18/2006	05/22/2006
bis(2-Chloroethyl)ether	2649	5379	<10	ug/L	05/18/2006	05/22/2006
bis(2-Ethylhexyl)phthalate	2649	5379	<10	ug/L	05/18/2006	05/22/2006
bis(2-chloroisopropyl)ether	2649	5379	<10	ug/L	05/18/2006	05/22/2006
4-Bromophenyl phenyl ether	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Benzyl butyl phthalate	2649	5379	<10	ug/L	05/18/2006	05/22/2006
4-Chloroaniline	2649	5379	<10	ug/L	05/18/2006	05/22/2006
2-Chloronaphthalene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Chrysene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Dibenzo(a,h)anthracene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Dibenzofuran	2649	5379	<10	ug/L	05/18/2006	05/22/2006
1,2-Dichlorobenzene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
1,3-Dichlorobenzene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
1,4-Dichlorobenzene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Diethyl phthalate	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Dimethyl phthalate	2649	5379	<10	ug/L	05/18/2006	05/22/2006
2,4-Dinitrotoluene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
2,6-Dinitrotoluene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Di-n-octylphthalate	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Fluoranthene	2649	5379	<10	ug/L	05/18/2006	05/22/2006

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Analyte	Prep Batch Number	Run Batch Number	Blank Result	Units	Date Prepped	Date Analyzed
Fluorene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Hexachlorobenzene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Hexachlorocyclopentadiene	2649	5379	<20	ug/L	05/18/2006	05/22/2006
Hexachloroethane	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Indeno(1,2,3-cd)pyrene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Isophorone	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Naphthalene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Nitrobenzene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
N-Nitrosodi-n-propylamine	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Phenanthrene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Pyrene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
1,2,4-Trichlorobenzene	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Surrogate: d5-Nitrobenzene	2649	5379	82	%	05/18/2006	05/22/2006
Surrogate: 2-Fluorobiphenyl	2649	5379	78	%	05/18/2006	05/22/2006
Surrogate: d14-Terphenyl	2649	5379	85	%	05/18/2006	05/22/2006
BASE NEUT. COMPS.-8270 Non-aq	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Acenaphthene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Acenaphthylene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Anthracene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Benzo(a)anthracene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Benzo(b)fluoranthene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Benzo(k)fluoranthene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Benzo(ghi)perylene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Benzo(a)pyrene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Benzyl alcohol	2183	3942	<330	ug/Kg	05/17/2006	05/18/2006
Bis(2-chloroethoxy)methane	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Bis(2-chloroethyl)ether	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
bis(2-chloroisopropyl)ether	2183	3942	<330	ug/Kg	05/17/2006	05/18/2006
Bis(2-ethylhexyl)phthalate	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
4-Bromophenyl phenyl ether	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Benzyl butyl phthalate	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
4-Chloroaniline	2183	3942	<330	ug/Kg	05/17/2006	05/18/2006
2-Chloronaphthalene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Chrysene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Dibenz(a,h)anthracene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Dibenzofuran	2183	3942	<330	ug/Kg	05/17/2006	05/18/2006
1,2-Dichlorobenzene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
1,3-Dichlorobenzene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
1,4-Dichlorobenzene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006

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Diethyl phthalate	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Dimethyl phthalate	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
2,4-Dinitrotoluene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
2,6-Dinitrotoluene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Di-n-octylphthalate	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Fluoranthene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Fluorene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Hexachlorobenzene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Hexachlorocyclopentadiene	2183	3942	<660	ug/Kg	05/17/2006	05/18/2006
Hexachloroethane	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Indeno(1,2,3-cd)pyrene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Isophorone	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Naphthalene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Nitrobenzene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
N-Nitrosodi-n-propylamine	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Phenanthrene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Pyrene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
1,2,4-Trichlorobenzene	2183	3942	<165	ug/Kg	05/17/2006	05/18/2006
Surrogate: d5-Nitrobenzene	2183	3942	85	%	05/17/2006	05/18/2006
Surrogate: 2-Fluorobiphenyl	2183	3942	85	%	05/17/2006	05/18/2006
Surrogate: d14-Terphenyl	2183	3942	95	%	05/17/2006	05/18/2006
ACID COMPOUNDS (AQ) 8270						
2-Chlorophenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
4-Chloro-3-methylphenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
2-Methylphenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
meta & para-Methylphenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Benzoic acid	2649	5379	<50	ug/L	05/18/2006	05/22/2006
2,4-Dichlorophenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
2,4-Dimethylphenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
2-Methyl-4,6-dinitrophenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
2-Nitrophenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Pentachlorophenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Phenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
2,4,5-Trichlorophenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
2,4,6-Trichlorophenol	2649	5379	<10	ug/L	05/18/2006	05/22/2006
Surrogate: d6-Phenol	2649	5379	78	%	05/18/2006	05/22/2006
Surrogate: 2-Fluorophenol	2649	5379	80	%	05/18/2006	05/22/2006
Surrogate: Tribromophenol	2649	5379	75	%	05/18/2006	05/22/2006
ACID COMPOUNDS - 8270 Non-aq						

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Analyte	Prep	Run		Date Prepped	Date Analyzed
	Batch	Batch	Blank		
	Number	Number	Result	Units	
2-Chlorophenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
4-Chloro-3-methylphenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
2-Methylphenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
meta & para-Methylphenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
Benzoic Acid	2183	3942	<1,650	ug/Kg	05/17/2006 05/18/2006
2,4-Dichlorophenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
2,4-Dimethylphenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
2-Methyl-4,6-dinitrophenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
2-Nitrophenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
Pentachlorophenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
Phenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
2,4,5-Trichlorophenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
2,4,6-Trichlorophenol	2183	3942	<330	ug/Kg	05/17/2006 05/18/2006
Surrogate: d6-Phenol	2183	3942	79	%	05/17/2006 05/18/2006
Surrogate: 2-Fluorophenol	2183	3942	81	%	05/17/2006 05/18/2006
Surrogate: Tribromophenol	2183	3942	81	%	05/17/2006 05/18/2006
PCB's M 8082, Non-Aq	1068	1381	<0.25	mg/Kg	05/17/2006 05/19/2006
Aroclor 1016	1068	1381	<0.25	mg/Kg	05/17/2006 05/19/2006
Aroclor 1221	1068	1381	<0.25	mg/Kg	05/17/2006 05/19/2006
Aroclor 1232	1068	1381	<0.25	mg/Kg	05/17/2006 05/19/2006
Aroclor 1242	1068	1381	<0.25	mg/Kg	05/17/2006 05/19/2006
Aroclor 1248	1068	1381	<0.25	mg/Kg	05/17/2006 05/19/2006
Aroclor 1254	1068	1381	<0.25	mg/Kg	05/17/2006 05/19/2006
Aroclor 1260	1068	1381	<0.25	mg/Kg	05/17/2006 05/19/2006
Surrogate: TCX	1068	1381	106	%	05/17/2006 05/19/2006
Surrogate: DCB	1068	1381	n/a	%	05/17/2006 05/19/2006
TPH C6-C12		30	<1	mg/L	05/22/2006
TPH C10-C20	55	58	<1	mg/L	05/18/2006 05/20/2006
TPH C20-C34	55	58	<1	mg/L	05/18/2006 05/20/2006
TPH C6-C12	150	258	<20	mg/Kg	05/22/2006 05/22/2006
TPH C10-C20	201	308	<10	mg/Kg	05/17/2006 05/18/2006
TPH C10-C20	203	314	<10	mg/Kg	05/19/2006 05/19/2006
TPH C20-C34	201	293	<20	mg/Kg	05/17/2006 05/18/2006
TPH C20-C34	203	297	<20	mg/Kg	05/19/2006 05/20/2006

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	Batch	Batch	Date	True	Conc	%
	No.	No.	Analyzed	Conc	Found	Rec.
Arsenic, ICPMS	3912	8008	05/19/2006	0.0500	0.0484	97
Barium, ICPMS	3912	8197	05/19/2006	0.0500	0.0494	99
Cadmium, ICPMS	3912	7914	05/19/2006	0.0500	0.0497	99
Chromium, ICPMS	3912	8770	05/19/2006	0.0500	0.0490	98
Lead, ICPMS	3912	7977	05/19/2006	0.0500	0.0506	101
Mercury,CVAA	3068	3268	05/19/2006	0.00200	0.00192	96
Selenium, GFAA	1379	1069	05/18/2006	0.040	0.0480	120
Silver, ICPMS	3912	8312	05/19/2006	0.0500	0.0513	103
Arsenic, ICPMS	476	8054	05/19/2006	0.0500	0.0479	96
Barium, ICP	2384	5737	05/19/2006	1.00	0.98	98
Cadmium, ICP	2384	5721	05/19/2006	1.00	0.95	95
Chromium, ICP	2384	5711	05/19/2006	1.00	0.96	96
Lead, ICP	2384	5709	05/19/2006	1.00	0.91	91
Mercury,CVAA	1528	2217	05/19/2006	0.00200	0.00194	97
Mercury,CVAA	1528	2217	05/19/2006	0.00200	0.00194	97
Selenium, ICP	2384	5780	05/19/2006	1.00	0.91	91
Silver, ICPMS	476	7852	05/19/2006	0.0500	0.0491	98
VOLATILE COMPOUNDS - 8260 (AQ)						
Benzene		8997	05/24/2006	20	19.8	99
Chlorobenzene		8997	05/24/2006	20	19.6	98
1,1-Dichloroethene		8997	05/24/2006	20	19.4	97
Ethylbenzene		8997	05/24/2006	20	19.8	99
Toluene		8997	05/24/2006	20	18.6	93
Trichloroethene		8997	05/24/2006	20	20.5	102
Xylenes, Total		8997	05/24/2006	60	60.0	100
Surr: 1,2-Dichloroethane-d4		8997	05/24/2006	100	102	102
Surr: Dibromofluoromethane		8997	05/24/2006	100	103	103
Surr: Toluene-d8		8997	05/24/2006	100	95	95
Surr: 4-Bromofluorobenzene		8997	05/24/2006	100	99	99
VOLATILE COMPOUNDS-8260 Non-Aq						
Benzene		5525	05/18/2006	20.0	19.7	98
Chlorobenzene		5525	05/18/2006	20.0	20.4	102
1,1-Dichloroethene		5525	05/18/2006	20.0	19.3	96
Tetrachloroethene		5525	05/18/2006	20.0	20.6	103
Toluene		5525	05/18/2006	20.0	20.1	100
Trichloroethene		5525	05/18/2006	20.0	20.4	102
Xylenes, Total		5525	05/18/2006	60.0	60.5	101
-1,2-Dichloroethane(surr)		5525	05/18/2006	100	96	96
Dibromofluoromethane(surr)		5525	05/18/2006	100	98	98
d8-Toluene(surr)		5525	05/18/2006	100	100	100
Bromofluorobenzene(surr)		5525	05/18/2006	100	98	98
VOLATILE COMPOUNDS-8260 Non-Aq						

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Analyte	Prep	Run	LCS	LCS	LCS	
	Batch	Batch	Date	True	Conc	%
	No.	No.	Analyzed	Conc	Found	Rec.
Benzene		5526	05/19/2006	20.0	19.4	97
Chlorobenzene		5526	05/19/2006	20.0	20.4	102
1,1-Dichloroethene		5526	05/19/2006	20.0	18.6	93
Tetrachloroethene		5526	05/19/2006	20.0	20.8	104
Toluene		5526	05/19/2006	20.0	20.5	102
Trichloroethene		5526	05/19/2006	20.0	19.9	100
Xylenes, Total		5526	05/19/2006	60.0	61.0	102
d4-1,2-Dichloroethane(surr)		5526	05/19/2006	100	91	91
Dibromofluoromethane(surr)		5526	05/19/2006	100	105	105
Toluene(surr)		5526	05/19/2006	100	102	102
Bromofluorobenzene(surr)		5526	05/19/2006	100	98	98
VOLATILE COMPOUNDS-8260 Non-Aq		5533	05/24/2006	20	19.8	99
Benzene		5533	05/24/2006	20	19.6	98
Chlorobenzene		5533	05/24/2006	20	19.4	97
1,1-Dichloroethene		5533	05/24/2006	20	21.9	110
Tetrachloroethene		5533	05/24/2006	20	18.6	93
Toluene		5533	05/24/2006	20	20.5	102
Trichloroethene		5533	05/24/2006	60	60.0	100
Xylenes, Total		5533	05/24/2006	100	102	102
d4-1,2-Dichloroethane(surr)		5533	05/24/2006	100	103	103
Dibromofluoromethane(surr)		5533	05/24/2006	100	95	95
d8-Toluene(surr)		5533	05/24/2006	100	99	99
Bromofluorobenzene(surr)		5533	05/24/2006	100	94	94
VOLATILE COMPOUNDS-8260 Non-Aq		5541	05/30/2006	20	20.0	100
Benzene		5541	05/30/2006	20	23.1	116
Chlorobenzene		5541	05/30/2006	20	17.1	86
1,1-Dichloroethene		5541	05/30/2006	20	19.2	96
Tetrachloroethene		5541	05/30/2006	20	19.0	95
Toluene		5541	05/30/2006	60	61.8	103
Trichloroethene		5541	05/30/2006	100	108	108
Xylenes, Total		5541	05/30/2006	100	100	100
d4-1,2-Dichloroethane(surr)		5541	05/30/2006	100	95	95
Dibromofluoromethane(surr)		5541	05/30/2006	100	101	101
d8-Toluene(surr)		5541	05/30/2006	100	101	101
Bromofluorobenzene(surr)		5541	05/30/2006	100	101	101
BASE NEUTRAL COMP. (AQ) 8270		2649	5379	50	42.6	85
Acenaphthene		2649	5379	05/22/2006	36.1	72
1-Dichlorobenzene		2649	5379	05/22/2006	49.3	99
,4-Dinitrotoluene		2649	5379	05/22/2006	47.5	95
N-Nitrosodi-n-propylamine		2649	5379	05/22/2006	46.5	93
Pyrene		2649	5379	05/22/2006	38.3	77
1,2,4-Trichlorobenzene		2649	5379	05/22/2006		

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Analyte	Prep	Run		LCS	LCS	LCS
	Batch	Batch	Date	True	Conc	%
	No.	No.	Analyzed	Conc	Found	Rec.
Surrogate: d5-Nitrobenzene	2649	5379	05/22/2006	100	87.5	88
Surrogate: 2-Fluorobiphenyl	2649	5379	05/22/2006	100	77.5	78
Surrogate: d14-Terphenyl	2649	5379	05/22/2006	100	85.9	86
BASE NEUT. COMPS.-8270 Non-aq						
Acenaphthene	2183	3942	05/18/2006	50	45.6	91
1,4-Dichlorobenzene	2183	3942	05/18/2006	50	40.6	81
2,4-Dinitrotoluene	2183	3942	05/18/2006	50	47.1	94
N-Nitrosodi-n-propylamine	2183	3942	05/18/2006	50	43.5	87
Pvrene	2183	3942	05/18/2006	50	47.8	96
1,4-Trichlorobenzene	2183	3942	05/18/2006	50	43.4	87
Surrogate: d5-Nitrobenzene	2183	3942	05/18/2006	100	88.7	89
Surrogate: 2-Fluorobiphenyl	2183	3942	05/18/2006	100	95.7	96
Surrogate: d14-Terphenyl	2183	3942	05/18/2006	100	96.3	96
ACID COMPOUNDS (AQ) 8270						
2-Chlorophenol	2649	5379	05/22/2006	50	41.9	84
4-Chloro-3-methylphenol	2649	5379	05/22/2006	50	46.1	92
Pentachlorophenol	2649	5379	05/22/2006	50	43.7	87
Phenol	2649	5379	05/22/2006	50	42.7	85
Surrogate: d6-Phenol	2649	5379	05/22/2006	200	155.4	78
Surrogate: 2-Fluorophenol	2649	5379	05/22/2006	200	143.8	72
Surrogate: Tribromophenol	2649	5379	05/22/2006	200	161.7	81
ACID COMPOUNDS - 8270 Non-aq						
2-Chlorophenol	2183	3942	05/18/2006	50	41.0	82
4-Chloro-3-methylphenol	2183	3942	05/18/2006	50	47.3	95
Pentachlorophenol	2183	3942	05/18/2006	50	38.6	77
Phenol	2183	3942	05/18/2006	50	42.2	84
Surrogate: d6-Phenol	2183	3942	05/18/2006	200	168	84
Surrogate: 2-Fluorophenol	2183	3942	05/18/2006	200	167	84
Surrogate: Tribromophenol	2183	3942	05/18/2006	200	195	98
PCB's M 8082, Non-Aq						
Aroclor 1016	1068	1381	05/19/2006	1.0	1.08	108
Aroclor 1260	1068	1381	05/19/2006	1.0	1.06	106
Surrogate: TCX	1068	1381	05/19/2006	100	102	102
Surrogate: DCB	1068	1381	05/19/2006	100	n/a	
TPH C6-C12		30	05/22/2006	2.0	1.88	94
TPH C10-C20	55	58	05/20/2006	2.0	1.38	69
TPH C6-C12	150	258	05/22/2006	84.0	95.2	113
TPH C10-C20	201	308	05/18/2006	133	94.4	71
TPH C10-C20	203	314	05/19/2006	133	104	78

Quality Control Report Matrix Spike/Matrix Spike Duplicate

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Matrix Spike/Matrix Spike Duplicate Samples may not be samples from this job.

Analyte	Sample Number	Prep Batch Number	Run Batch Number	MS % Rec.	MSD % Rec.	RPD	Flags
Chromium, ICPMS	198419	3912	8770	91	86	4.7	O
Chromium, ICPMS	197309	3912	8773	102	103	1.0	
Mercury,CVAA	198523	3068	3268	103	102	1.0	
Selenium, GFAA	198409	1379	1069	65	70	6.7	
Silver, ICPMS	198419	3912	8312	102	100	1.6	
Silver, ICPMS	197309	3912	8315	82	82	0.4	
Arsenic, ICPMS	198400	476	8054	89	87	6.1	
Barium, ICP	198603	2384	5737	149	66	33	I
Cadmium, ICP	198603	2384	5721	85	77	9.5	
Chromium, ICP	198603	2384	5711	85	69	13	F
Lead, ICP	198603	2384	5709	0	66	55	I
Mercury,CVAA	198400	1528	2217	77	90	11	
Selenium, ICP	198603	2384	5780	87	77	13	
Silver, ICPMS	198400	476	7852	89	89	5.0	
VOLATILE COMPOUNDS - 8260 (AQ)	199139						
Benzene	199139		8997	80	80	0.0	
Chlorobenzene	199139		8997	80	80	0.0	
1,1-Dichloroethene	199139		8997	80	75	6.5	
Ethylbenzene	199139		8997	80	85	6.1	
Toluene	199139		8997	80	80	0.0	
Trichloroethene	199139		8997	85	90	5.7	
Xylenes, Total	199139		8997	83	85	2.0	
VOLATILE COMPOUNDS-8260 Non-Aq	198819						
Benzene	198819		5525	60	65	8.0	D
Chlorobenzene	198819		5525	35	35	0.0	i
1,1-Dichloroethene	198819		5525	65	65	0.0	
Ethylbenzene	198819		5525	40	40	0.0	i
Tetrachloroethene	198819		5525	40	45	12	i
Toluene	198819		5525	50	50	0.0	i
Trichloroethene	198819		5525	50	55	9.5	i
VOLATILE COMPOUNDS-8260 Non-Aq	199138						
Benzene	199138		5526	90	80	12	

D - MS recovery outside of control limits.

F - MSD recovery outside of control limits.

I - RPD, MS and MSD recovery outside of control limits.

O - Elevated value due to sample matrix.

i - MS and MSD recoveries outside of control limits.

Quality Control Report Matrix Spike/Matrix Spike Duplicate

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 71 of 72

Matrix Spike/Matrix Spike Duplicate Samples may not be samples from this job.

Analyte	Sample	Prep	Run	MS	MSD	RPD	Flags
	Number	Batch	Batch	%	%		
Chlorobenzene	199138		5526	80	70	13	
1,1-Dichloroethene	199138		5526	90	80	12	
Ethylbenzene	199138		5526	85	75	13	
Tetrachloroethene	199138		5526	100	90	11	
Toluene	199138		5526	90	75	18	
Trichloroethene	199138		5526	90	80	12	
VOLATILE COMPOUNDS-8260 Non-Aq	198139		5533	80	80	0.0	
Benzene	198139		5533	80	80	0.0	
Chlorobenzene	198139		5533	80	75	6.5	
1,1-Dichloroethene	198139		5533	80	85	6.1	
Ethylbenzene	198139		5533	90	85	5.7	
Tetrachloroethene	198139		5533	80	80	0.0	
Toluene	198139		5533	85	90	5.7	
Trichloroethene	198139		5533	85	90	5.7	
VOLATILE COMPOUNDS-8260 Non-Aq	200576		5541	95	95	0.0	
Benzene	200576		5541	100	100	0.0	
Chlorobenzene	200576		5541	90	90	0.0	
1,1-Dichloroethene	200576		5541	115	115	0.0	
Ethylbenzene	200576		5541	90	90	0.0	
Tetrachloroethene	200576		5541	115	110	4.4	
Toluene	200576		5541	95	95	0.0	
Trichloroethene	200576		5541	95	95	0.0	
PCB's M 8082, Aqueous	198562		768	62	28	76	h
Aroclor 1016	198562		768	81	38	72	h
Aroclor 1260	198562		768				
PCB's M 8082, Non-Aq	198400		1384	85	83	2.4	
Aroclor 1016	198400	1068	1384	88	94	6.6	
Aroclor 1260	198400	1068	1384	112	129	14	
TPH C6-C12	198408	150	258				
TPH C10-C20	198081	201	308	77	72	5.6	

h - MSD recovery and RPD outside of control limits.

**Quality Control Report
Duplicates**

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.08983
Report Date: 06/02/2006
Page: 72 of 72

Duplicates may not be samples from this job.

Analyte	Prep	Run	Original Analysis	Duplicate Analysis	Units	RPD	Flag
	Batch Number	Batch Number					
Dry Weight		4100	198812	68.9	72.7	%	5.4
Dry Weight		4100	198813	62.7	63.2	%	0.8



Akron Office: 450 Grant Street;
Akron, Ohio 44311
V: (330) 375-1390 F: (330) 375-1590

Columbus Office: 119 Drive;
Columbus, Ohio 43235
V: (614) 431-1116 F: (614) 431-1302

Delaware Office: 3769 Columbus Pike, PO Box 8016;
Delaware, Ohio 43015
V: (740) 363-6792 F: (740) 363-6536

Charleston Office: 1329A Quarrier Street;
Charleston, WV 25301
V: (304) 344-5161 F: (304) 344-5166

Dayton Office: 4080 Executive Drive, Suite 102;
Beavercreek, Ohio 45430
V: (937) 431-1004 F: (937) 431-8634

Vienna Office: 1107 Ninth Street
Vienna, WV 26105
V: (304) 295-9304 F: (304) 295-9305

No 0232

Chain-of-Custody Record

PARAMETERS

PROJ. NO.	PROJECT NAME/LOCATION						NO. OF CONTAINERS	PARAMETERS							REMARKS		
	SAMPLE ID	DATE	TIME	COMP.	GRAB.	SAMPLE TYPE		PRES. TYPE (NP,HCl)	SAMPLE LOCATION								
DP-1	5-16-06	13:40		X	SOIL	-	(0'-2')	5	X	X	X	X	X	X	X		
DP-2		15:15					(2'-4')										
DP-3		15:30					(0'-2')										
DP-4		14:15					(0'-2')										
DP-5		12:55					(2'-4')										
DP-6		12:05					(2'-4')										
DP-7		13:25					(2'-4')										
DP-8		16:30					(2'-4')										
DP-9		10:55					(0'-2')										
Field Blank		11:30					WATER	9									
Trip Blank							WATER			X							
Relinquished by: (Signature)			Date / Time	Received by: (Signature)			Report to:			Phone No.:							
Brett C Latt			5-16-06 9:00P.M.				Robert IHLE (AKRON)			330-375-1390							
Relinquished by: (Signature)			Date / Time	Received by: (Signature)			Relinquished by: (Signature)			Date / Time	Received by: (Signature)						
Relinquished by: (Signature)			Date / Time	Received for Laboratory by: (Signature)			Date / Time			Remarks							
Distribution Original Accompanies Shipment. Copy returned with Report.																	
FF 0232 5-17 6248																	
1.80°C on ice #1799 5 mon on #1122																	

AFFIDAVIT

TestAmerica, Inc. (VAP Laboratory No. CL0018)

STATE OF OHIO

COUNTY OF MONTGOMERY

SS:

I, Joyce Sarapata, being first duly sworn according to law deposes and states that, to the best of my knowledge, information and belief:

- 1) I am an adult over the age of eighteen (18) years old and competent to testify herein.
- 2) I was employed by TestAmerica, Inc. as Project Manager and was authorized to submit this affidavit on behalf of TestAmerica, Inc. for the attached report.
- 3) TestAmerica performed analysis for Floyd Browne Group concerning a voluntary action for the property located at: Cleveland Asplalt Plant.
- 4) TestAmerica was a certified laboratory pursuant to Ohio Revised Code (ORC) Chapter 3746 and Ohio Administrative Code (OAC) Chapter 3745-300 when it performed the analysis for the purposes of conducting or completing the voluntary action.
- 5) All of the analyses performed by TestAmerica, for the purposes of conducting or completing the voluntary action at the referenced property, complied with the applicable requirements of ORC Chapter 3746 and rules adopted under OAC Chapter 3745-300.
- 6) The information, data, documents and reports provided for the purposes of conducting or completing the voluntary action at the referenced property are identified in the attachment(s) hereto as **06.08983**.
- 7) All information, data, documents and reports submitted by TestAmerica, identified in the attachment(s) of this affidavit and submitted for the purposes of conducting or completing this voluntary action are the true, accurate and complete reporting of the results of analysis.
- 8) TestAmerica has no conflict of interest, as set forth in OAC rules 3745-300-04(I)(5) and 3745-300-05(F)(3), in performing the analysis for Floyd Browne Group for the referenced property.

Joyce Sarapata

Further affiant sayeth naught

Sworn to before me this 2nd day of June, 2006


Joyce Sarapata
Affiant Signature


Denise Mohler
Notary

DENISE MOHLER, Notary Public
In and for the State of Ohio
My Commission Expires June 7, 2010



5/23/06
Page 1 of 3

SUBMITTED TO:

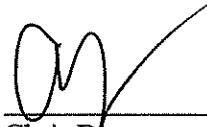
Danielle Pooler
Test America, Inc.
3601 South Dixie Dr.
Dayton, OH 45439

REFERENCE DATA:

Client Sample No.:	198400 through 198408
P.O. No.:	Not Available
Sample Location:	Not Available
Sample Type:	Bulk
Method Reference:	DCL Procedure: ENV-004
DCL Set ID No.:	06-A-2290
DCL Sample ID No.:	06-14255 through 06-14263
Sample Receipt Date:	5/18/06
Analysis Date:	5/22/06 through 5/23/06

We certify that the following samples were prepared and analyzed by Polarized Light Microscopy for asbestos and other fibrous constituents using DataChem Laboratories' procedure, ENV-004. The samples were acceptable upon receipt except where noted. Mountings of fibers observed and representative portions of the material were prepared in one or more appropriate refractive index liquids (1.550, 1.605, 1.680) and examined by Polarized Light Microscopy*. Estimates of concentration are made on an area basis. The results of the analysis apply only to the portions of materials analyzed and are summarized on the attached Bulk Asbestos Analysis Data Sheets. DataChem Laboratories will dispose of all bulk samples after 60 days unless other arrangements are made.


Shawn Smythe
Analyst


Chris Baugues
Reviewer

*Some samples may contain fibers that are not visible by PLM and can only be discovered by electron microscopy techniques.

CINCINNATI OFFICE
4388 GLENDALE-MILFORD ROAD
CINCINNATI, OHIO 45242-3706
513 733-5336, FAX 513 733-5347

WEST COAST OFFICE
11 SANTA YORMA COURT
NOVATO, CALIFORNIA 94945
800 280-8071, FAX 415 893-9469

DataChem Laboratories
Polarized Light Microscopy
Asbestos Analytical Summary

Client: Test America, Inc.

Location: Not Available

Set ID: 06-A-2290

Client Sample ID:	198400	198401	198402	198403	198404
DCL Sample ID:	06-14255	06-14256	06-14257	06-14258	06-14259
Macroscopic Examination					
Accepted/Rejected:	Accepted	Accepted	Accepted	Accepted	Accepted
Homogeneity:	Homog.	Homog.	Homog.	Homog.	Homog.
Color:	Grey	Grey	Grey	Grey	Brown
Texture:	Granular	Granular	Granular	Granular	Granular
Description:	Soil	Soil	Soil	Soil	Soil
Analysis:	PLM	PLM	PLM	PLM	PLM
Asbestiform Minerals					
% Chrysotile:	Trace	Trace	Trace		Trace
% Amosite:					
% Crocidolite:					
% Tremolite - Actinolite:					
% Anthophyllite:					
Total Asbestos:	Trace	Trace	Trace	ND	Trace
Other Materials					
% Cellulose:			>3 ≤ 5		>3 ≤ 5
% Fiberglass:					
% Other Fibers:					
% Resin/Binder:					
% Non Fibrous:	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100

ND = None Detected Trace = <1%

Special Prep Procedures: None.

*Notes: P. O. #: Not Available.


 Shawn Smythe
 Microscopist

All values are in area percent by visual estimate.

DataChem Laboratories
Polarized Light Microscopy
Asbestos Analytical Summary

Client: Test America, Inc.
 Location: Not Available
 Set ID: 06-A-2290

Client Sample ID:	198405	198406	198407	198408
DCL Sample ID:	06-14260	06-14261	06-14262	06-14263

Macroscopic Examination

Accepted/Rejected:	Accepted	Accepted	Accepted	Accepted
Homogeneity:	Homog.	Homog.	Homog.	Homog.
Color:	Grey	Brown	Grey	Brown
Texture:	Granular	Granular	Granular	Granular
Description:	Soil	Soil	Soil	Soil
Analysis:	PLM	PLM	PLM	PLM

Asbestiform Minerals

% Chrysotile:	Trace
---------------	-------

% Amosite:	Trace
------------	-------

% Crocidolite:	Trace
----------------	-------

% Tremolite - Actinolite:	Trace
---------------------------	-------

% Anthophyllite:	Trace
------------------	-------

% Total Asbestos:	ND	ND	Trace	ND
--------------------------	-----------	-----------	--------------	-----------

Other Materials

% Cellulose:	Trace
--------------	-------

% Fiberglass:	Trace
---------------	-------

% Other Fibers:	Trace
-----------------	-------

% Resin/Binder:	ND
-----------------	----

% Non Fibrous:	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100
----------------	-----------	-----------	-----------	-----------

ND = None Detected Trace = <1%

Special Prep Procedures: None.

*Notes: P. O. #: Not Available.


 Shawn Smythe
 Microscopist

All values are in area percent by visual estimate.

MAY 30 2006

Affidavit

Certified Laboratory

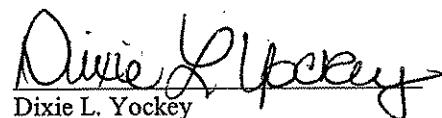
State of Ohio

County of Hamilton

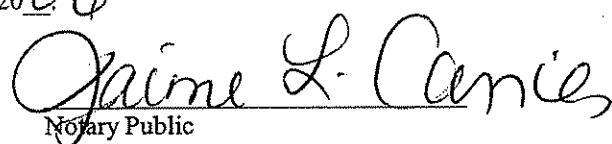
I, Dixie L. Yockey, being first duly sworn according to law, deposes and states that, to the best of my knowledge, information and belief:

1. I am an adult over the age of eighteen (18) years old and competent to testify herein.
2. I am employed by **DataChem Laboratories** as Quality Assurance Coordinator and am authorized to submit this information and Affidavit on behalf of **DataChem Laboratories**.
3. **DataChem Laboratories** performed analysis for **Test America, Inc.** concerning a voluntary action for property located at the **Test America Project Number: 06.08983, Cleveland Asphalt, address not provided (sample set 06-A-2290)**.
4. **DataChem Laboratories** is a certified Laboratory pursuant to Ohio Revised Code (ORC) chapter 3746 and Ohio Administrative Code (OAC) chapter 3745-300 when it performed the analysis for the purposes of conducting or completing voluntary action.
5. All of the analyses performed by **DataChem Laboratories** for the purposes of conducting or completing the voluntary action complied with the applicable requirements of ORC chapter 3746 and rules adopted under OAC chapter 3745-300.
6. The information, data, documents, and reports provided for the purpose of conducting or completing the voluntary action are identified in Attachment 1 hereto.
7. All information, data, documents, and reports submitted by **DataChem Laboratories**, identified in Attachment 1 of this Affidavit and submitted for the purposes of conducting or completing the voluntary action are true, accurate and complete.
8. **DataChem Laboratories** has no conflict of interest, as set forth in OAC rules 3745-300-04(I)(5) and 3745-300-05(F)(3), in performing the analyses for **Test America, Inc.** for the property located at the **Test America Project Number: 06.08983, Cleveland Asphalt, address not provided (sample set 06-A-2290)**.

Further Affiant sayeth naught.


Dixie L. Yockey

Sworn to before me this 25 day of May, 2006


Jaime L. Carrier
Notary Public



JAIME L. CARRIER
Notary Public, State of Ohio
My Commission Expires 09-20-10

Attachment 1

All analyses performed by DataChem Laboratories, Inc. from the Test America Project Number:
06.08983, Cleveland Asphalt, address not provided (sample set 06-A-2290).

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
Report Date: 06/06/2006
Page: 1 of 46

Enclosed are the Analytical and Quality Control Reports for the following samples submitted to TestAmerica for analysis:

Project: Cleveland Asphalt Plant

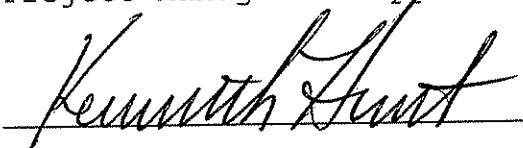
<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Date Received</u>
198898	DP-6D (8-10')	05/17/2006	05/18/2006
198899	DP-1D (6.5-8.5')	05/17/2006	05/18/2006
198900	DP-4D (6.0-8.0')	05/17/2006	05/18/2006
198901	DP-2D (4.0-6.0')	05/17/2006	05/18/2006
198902	Field Blank	05/17/2006	05/18/2006
198903	Trip Blank 1	05/17/2006	05/18/2006
198904	Trip Blank 2	05/17/2006	05/18/2006
198905	RW-1	05/17/2006	05/18/2006

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica certifies that the analytical results contained herein apply only to the specific samples analyzed. Reproduction of this report is permitted only in its entirety.

Enclosure

Project Management Approval



Dayton - 3601 South Dixie Drive, Dayton, OH 45439 937-294-6856/FAX:937-294-7816
Dundee (Chicago) - 1090 Rock Road Lane, Unit 11, Dundee, IL 60118 847-783-4960/FAX:847-783-4969
Indianapolis - 6964 Hillsdale Court, Indianapolis, IN 46250 317-842-4261/FAX:317-842-4286
Pontiac - 341 W. Walton Blvd, Pontiac, MI 48340 248-332-1940/FAX:248-332-5450

Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.09136
 Report Date: 06/06/2006
 Page: 2 of 46

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198898	DP-6D (8-10')	05/17/2006 08:35

	Result	Units	Reporting Limit	Reporting Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS-	Complete		Complete		06/02/2006		221	sub	SUB	ENV-004	
Dry Weight	90.0	%	0.1		05/23/2006	14:53	4105	lnh	DT	SM18 2540 G.	
ICP NONAQUEOUS	Complete		Complete		05/23/2006	16:17	3061	epk	DT	SW 6010B	
ICPMS NONAQUEOUS	Complete		Complete		05/25/2006	03:09	653	ekh	DT	SW 6020	
Arsenic, ICPMS	9.9	mg/kg dw	<2.0		05/25/2006	03:09	478	8069	ekh	DT	SW 6020
Barium, ICP	81.9	mg/kg dw	<1.4		05/23/2006	16:17	2387	5743	epk	DT	SW 6010B
Cadmium, ICP	<2.2	mg/kg dw	<2.2		05/23/2006	16:17	2387	5727	epk	DT	SW 6010B
Chromium, ICP	37.3	mg/kg dw	<3.0		05/23/2006	16:17	2387	5717	epk	DT	SW 6010B
Lead, ICP	1,690	mg/kg dw	<5.9		05/23/2006	16:17	2387	5715	epk	DT	SW 6010B
Mercury, CVAA	0.131	mg/kg dw	<0.0089		05/24/2006	10:56	1529	2218	mbb	DT	SW 7471A
Mercury, ICP	<7.4	mg/kg dw	<7.4		05/23/2006	16:17	2387	5786	epk	DT	SW 6010B
Mercury, ICPMS	<0.6	mg/kg dw	<0.6		05/25/2006	03:09	478	7866	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete		05/22/2006		2387	mja	DT	SW 3050B	
ICPMS Digestion, Nonaqueous	Complete		Complete		05/22/2006		478	mja	DT	SW 3050B	
Mercury Digestion, Non-Aq	Complete		Complete		05/22/2006	13:05	1529	mbb	DT	SW 7471A	
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/18/2006		1069	tad	DT		
Prep, BNA Non-Aq	SW 3545		Complete		05/18/2006		2184	tad	DT		
VOLATILES 5035 Prep	Complete		Complete		05/18/2006		402	cas	DT	SW 5035	
VOLATILE COMPOUNDS-8260 Non-Aq											
Acetone	<111	ug/kg dw	<111		05/22/2006		5530	jxc	DT	SW 8260B	
Benzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
tert-Butylbenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
sec-Butylbenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
n-Butylbenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Bromochloromethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Bromodichloromethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Bromoform	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Bromobenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
2-Butanone (MEK)	<56	ug/kg dw	<56		05/22/2006		5530	jxc	DT	SW 8260B	
Carbon disulfide	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Carbon tetrachloride	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Chlorobenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Chloroethane	<11.1	ug/kg dw	<11.1		05/22/2006		5530	jxc	DT	SW 8260B	

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.09136
 Report Date: 06/06/2006
 Page: 3 of 46

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198898	DP-6D (8-10')	05/17/2006 08:35

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2-Chlorotoluene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
4-Chlorotoluene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Chloroform	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Chloromethane	<11.1	ug/kg dw	<11.1		05/22/2006		5530	jxc	DT	SW 8260B	
Dibromochloromethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Dibromomethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Dichlorodifluoromethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,2-Dichlorobenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,3-Dichlorobenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,4-Dichlorobenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,1-Dichloroethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Dichloroethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,1-Dichloroethene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
cis-1,2-Dichloroethene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
trans-1,2-Dichloroethene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,2-Dichloropropane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,3-Dichloropropane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
2,2-Dichloropropane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,1-Dichloropropene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
cis-1,3-Dichloropropene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
trans-1,3-Dichloropropene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Ethylbenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Hexachlorobutadiene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
n-Hexane	<22.2	ug/kg dw	<22.2		05/22/2006		5530	jxc	DT	SW 8260B	
2-Hexanone	<55.6	ug/kg dw	<55.6		05/22/2006		5530	jxc	DT	SW 8260B	
Isopropylbenzene (Cumene)	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
p-Isopropyltoluene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Bromomethane	<11.1	ug/kg dw	<11.1		05/22/2006		5530	jxc	DT	SW 8260B	
Methylene Chloride	<11.1	ug/kg dw	<11.1		05/22/2006		5530	jxc	DT	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<55.6	ug/kg dw	<55.6		05/22/2006		5530	jxc	DT	SW 8260B	
n-Propylbenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Styrene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198898	DP-6D (8-10')	05/17/2006 08:35

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Tetrachloroethene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Toluene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,2,4-Trichlorobenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,1,1-Trichloroethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,1,2-Trichloroethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Trichloroethene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
Trichlorofluoromethane	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,2,4-Trimethylbenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
1,3,5-Trimethylbenzene	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
-1 Acetate	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
-1 Chloride	<2.2	ug/kg dw	<2.2		05/22/2006		5530	jxc	DT	SW 8260B	
Xylenes, Total	<5.6	ug/kg dw	<5.6		05/22/2006		5530	jxc	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	114	%	80-120		05/22/2006		5530	jxc	DT	SW 8260B	
Dibromofluoromethane(surr)	105	%	80-120		05/22/2006		5530	jxc	DT	SW 8260B	
d8-Toluene(surr)	93	%	81-117		05/22/2006		5530	jxc	DT	SW 8260B	
Bromofluorobenzene(surr)	94	%	74-121		05/22/2006		5530	jxc	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq											
Acenaphthene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Acenaphthylene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Anthracene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(a)anthracene	10,300	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(b)fluoranthene	9,880	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(k)fluoranthene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(a)pyrene	7,920	ug/kg dw	<3,670	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(ghi)perylene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzyl alcohol	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzyl butyl phthalate	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Bis(2-chloroethyl)ether	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Bis(2-chloroethoxy)methane	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
bis(2-chloroisopropyl)ether	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
4-Bromophenyl phenyl ether	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C

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Analytical Report

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198898	DP-6D (8-10')	05/17/2006 08:35

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Chloronaphthalene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Chrysene	8,660	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Dibenz(a,h)anthracene	<3,670	ug/kg dw	<3,670	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Dibenzofuran	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
1,2-Dichlorobenzene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
1,3-Dichlorobenzene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
1,4-Dichlorobenzene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Diethyl phthalate	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Dimethyl phthalate	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
1-Nitrotoluene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Nitrotoluene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Di-n-octylphthalate	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Fluoranthene	24,100	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Fluorene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachlorobenzene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachlorocyclopentadiene	<14,400	ug/kg dw	<14,400	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachloroethane	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Isophorone	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Naphthalene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Nitrobenzene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
N-Nitrosodi-n-propylamine	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Phenanthrene	21,800	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Pyrene	16,200	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
1,2,4-Trichlorobenzene	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d5-Nitrobenzene	83	%	28-120		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	96	%	30-115		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d14-Terphenyl	84	%	18-137		05/19/2006		2184	3945	sgs	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<36,700	ug/kg dw	<36,700	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
4-Chloro-3-methylphenol	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Chlorophenol	<7,330	ug/kg dw	<7,330	O	05/19/2006		2184	3945	sgs	DT	SW 8270C

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Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198898	DP-6D (8-10')	05/17/2006 08:35

		Reporting		Run	Run	Prep	Run	Anal.	Lab	Method	
		Result	Units	Limit	Flag	Date	Time	Batch	Batch	Init. ID	Reference
2,4-Dichlorophenol	<7,330	ug/kg dw	<7,330	0	0	05/19/2006		2184	3945	sgs	DT SW 8270C
2,4-Dimethylphenol	<7,330	ug/kg dw	<7,330	0	0	05/19/2006		2184	3945	sgs	DT SW 8270C
2-Methyl-4,6-dinitrophenol	<7,330	ug/kg dw	<7,330	0	0	05/19/2006		2184	3945	sgs	DT SW 8270C
2-Methylphenol	<7,330	ug/kg dw	<7,330	0	0	05/19/2006		2184	3945	sgs	DT SW 8270C
meta & para-Methylphenol	<7,330	ug/kg dw	<7,330	0	0	05/19/2006		2184	3945	sgs	DT SW 8270C
2-Nitrophenol	<7,330	ug/kg dw	<7,330	0	0	05/19/2006		2184	3945	sgs	DT SW 8270C
Pentachlorophenol	<7,330	ug/kg dw	<7,330	0	0	05/19/2006		2184	3945	sgs	DT SW 8270C
Phenol	<7,330	ug/kg dw	<7,330	0	0	05/19/2006		2184	3945	sgs	DT SW 8270C
2,4,5-Trichlorophenol	<7,330	ug/kg dw	<7,330	0	0	05/19/2006		2184	3945	sgs	DT SW 8270C
2,4,6-Trichlorophenol	<7,330	ug/kg dw	<7,330	0	0	05/19/2006		2184	3945	sgs	DT SW 8270C
Surrogate: d6-Phenol	84	%	24-113			05/19/2006		2184	3945	sgs	DT SW 8270C
Surrogate: 2-Fluorophenol	81	%	25-127			05/19/2006		2184	3945	sgs	DT SW 8270C
Surrogate: Tribromophenol	73	%	19-122			05/19/2006		2184	3945	sgs	DT SW 8270C
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.28	mg/kg dw	<0.28			05/19/2006		1069	1385	clh	DT SW 8082
Aroclor 1221	<0.28	mg/kg dw	<0.28			05/19/2006		1069	1385	clh	DT SW 8082
Aroclor 1232	<0.28	mg/kg dw	<0.28			05/19/2006		1069	1385	clh	DT SW 8082
Aroclor 1242	<0.28	mg/kg dw	<0.28			05/19/2006		1069	1385	clh	DT SW 8082
Aroclor 1248	<0.28	mg/kg dw	<0.28			05/19/2006		1069	1385	clh	DT SW 8082
Aroclor 1254	<0.28	mg/kg dw	<0.28			05/19/2006		1069	1385	clh	DT SW 8082
Aroclor 1260	<0.28	mg/kg dw	<0.28			05/19/2006		1069	1385	clh	DT SW 8082
Surrogate: TCX	37	%				05/19/2006		1069	1385	clh	DT SW 8082
Surrogate: DCB	56	%				05/19/2006		1069	1385	clh	DT SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete	Complete				05/28/2006		153		cas	DT SW 5030A
TPH Non-Aqueous Prep	SW 3545	Complete				05/18/2006		202		tad	DT
TPH C6-C12	<22	mg/kg dw	<22			05/29/2006		153	260	cas	DT SW 8015B Modified
TPH C10-C20	273	mg/kg dw	<11			05/19/2006		202	314	cas	DT SW 8015B Modified
TPH C20-C34	606	mg/kg dw	<22			05/20/2006		202	297	cas	DT SW 8015B Modified

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 Akron, OH 44311

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198899	DP-1D (6.5-8.5')	05/17/2006 09:20

	Result	Units	Reporting Limit	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS	Complete		Complete	06/02/2006		221	sub	SUB	ENV-004	
Dry Weight	42.4	%	0.1	05/23/2006	14:53	4105	lnh	DT	SM18 2540 G.	
ICP NONAQUEOUS	Complete		Complete	05/23/2006	16:22	3061	epk	DT	SW 6010B	
ICPMS NONAQUEOUS	Complete		Complete	05/25/2006	03:29	653	ekh	DT	SW 6020	
Arsenic, ICPMS	14	mg/kg dw	<4.2	05/25/2006	03:29	478	8069	ekh	DT	SW 6020
Barium, ICP	72.4	mg/kg dw	<3.1	05/23/2006	16:22	2387	5743	epk	DT	SW 6010B
Cadmium, ICP	<4.5	mg/kg dw	<4.5	05/23/2006	16:22	2387	5727	epk	DT	SW 6010B
Chromium, ICP	15	mg/kg dw	<5.9	05/23/2006	16:22	2387	5717	epk	DT	SW 6010B
Lead, ICP	25.7	mg/kg dw	<12	05/23/2006	16:22	2387	5715	epk	DT	SW 6010B
Mercury, CVAA	0.050	mg/kg dw	<0.019	05/24/2006	10:58	1529	2218	mbb	DT	SW 7471A
Mercury, ICP	<31	mg/kg dw	<31	05/23/2006	16:22	2387	5786	epk	DT	SW 6010B
Mercury, ICPMS	<1	mg/kg dw	<1	05/25/2006	03:29	478	7866	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete	05/22/2006		2387	mja	DT	SW 3050B	
ICPMS Digestion, Nonaqueous	Complete		Complete	05/22/2006		478	mja	DT	SW 3050B	
Mercury Digestion, Non-Aq	Complete		Complete	05/22/2006	13:05	1529	mbb	DT	SW 7471A	
Prep, PCBs Non-Aq 8082	SW 3545		Complete	05/18/2006		1069	tad	DT		
Prep, BNA Non-Aq	SW 3545		Complete	05/18/2006		2184	tad	DT		
VOLATILES 5035 Prep	Complete		Complete	05/18/2006		402	cas	DT	SW 5035	
VOLATILE COMPOUNDS-8260 Non-Aq										
Acetone	<236	ug/kg dw	<236	05/22/2006		5530	jxc	DT	SW 8260B	
Benzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
tert-Butylbenzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
sec-Butylbenzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
n-Butylbenzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Bromochloromethane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Bromodichloromethane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Bromoform	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Bromobenzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
2-Butanone (MEK)	<120	ug/kg dw	<120	05/22/2006		5530	jxc	DT	SW 8260B	
Carbon disulfide	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Carbon tetrachloride	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Chlorobenzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Chloroethane	<23.6	ug/kg dw	<23.6	05/22/2006		5530	jxc	DT	SW 8260B	

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198899	DP-1D (6.5-8.5')	05/17/2006 09:20

	Result	Units	Reporting Limit	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2-Chlorotoluene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
4-Chlorotoluene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Chloroform	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Chloromethane	<23.6	ug/kg dw	<23.6	05/22/2006		5530	jxc	DT	SW 8260B	
Dibromochloromethane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Dibromomethane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Dichlorodifluoromethane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
1,2-Dichlorobenzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
1,3-Dichlorobenzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
1,4-Dichlorobenzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
1-Dichloroethane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
1-Dichloroethane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
1,1-Dichloroethene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
cis-1,2-Dichloroethene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
trans-1,2-Dichloroethene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
1,2-Dichloropropane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
1,3-Dichloropropane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
2,2-Dichloropropane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
1,1-Dichloropropene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
cis-1,3-Dichloropropene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
trans-1,3-Dichloropropene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Ethylbenzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Hexachlorobutadiene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
n-Hexane	<47.2	ug/kg dw	<47.2	05/22/2006		5530	jxc	DT	SW 8260B	
2-Hexanone	<118	ug/kg dw	<118	05/22/2006		5530	jxc	DT	SW 8260B	
Isopropylbenzene (Cumene)	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
p-Isopropyltoluene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Bromomethane	<23.6	ug/kg dw	<23.6	05/22/2006		5530	jxc	DT	SW 8260B	
Methylene Chloride	<23.6	ug/kg dw	<23.6	05/22/2006		5530	jxc	DT	SW 8260B	
Methyl t-butyl ether (MTBE)	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<118	ug/kg dw	<118	05/22/2006		5530	jxc	DT	SW 8260B	
n-Propylbenzene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
Styrene	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<12	ug/kg dw	<12	05/22/2006		5530	jxc	DT	SW 8260B	

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Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198899	DP-1D (6.5-8.5')	05/17/2006 09:20

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
Tetrachloroethene	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
Toluene	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
1,2,4-Trichlorobenzene	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
1,1,1-Trichloroethane	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
1,1,2-Trichloroethane	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
Trichloroethene	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
Trichlorofluoromethane	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
1,2,4-Trimethylbenzene	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
1,3,5-Trimethylbenzene	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
Methyl Acetate	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
Methyl Chloride	<4.7	ug/kg dw	<4.7		05/22/2006		5530	jxc	DT	SW 8260B	
Xylenes, Total	<12	ug/kg dw	<12		05/22/2006		5530	jxc	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	86	%	80-120		05/22/2006		5530	jxc	DT	SW 8260B	
Dibromofluoromethane(surr)	90	%	80-120		05/22/2006		5530	jxc	DT	SW 8260B	
d8-Toluene(surr)	108	%	81-117		05/22/2006		5530	jxc	DT	SW 8260B	
Bromofluorobenzene(surr)	109	%	74-121		05/22/2006		5530	jxc	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq											
Acenaphthene	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Acenaphthylene	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Anthracene	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(a)anthracene	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(b)fluoranthene	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(k)fluoranthene	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(a)pyrene	453	ug/kg dw	<389		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(ghi)perylene	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzyl alcohol	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzyl butyl phthalate	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Bis(2-chloroethyl)ether	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Bis(2-chloroethoxy)methane	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
bis(2-chloroisopropyl)ether	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C
4-Bromophenyl phenyl ether	<778	ug/kg dw	<778		05/19/2006		2184	3945	sgs	DT	SW 8270C

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 FLOYD BROWNE GROUP
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 Akron, OH 44311

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198899	DP-1D (6.5-8.5')	05/17/2006 09:20

	Result	Reporting Units	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Chloronaphthalene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Chrysene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Dibenz(a,h)anthracene	<389	ug/kg dw <389	05/19/2006		2184	3945	sgs	DT	SW 8270C
Dibenzofuran	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
1,2-Dichlorobenzene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
1,3-Dichlorobenzene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
1,4-Dichlorobenzene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Diethyl phthalate	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Dimethyl phthalate	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Dinitrotoluene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Dinitrotoluene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Di-n-octylphthalate	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Fluoranthene	903	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Fluorene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachlorobenzene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachlorocyclopentadiene	<1,560	ug/kg dw <1,560	05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachloroethane	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Isophorone	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Naphthalene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Nitrobenzene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
N-Nitrosodi-n-propylamine	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Phenanthrene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Pyrene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
1,2,4-Trichlorobenzene	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d5-Nitrobenzene	58	% 28-120	05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	40	% 30-115	05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d14-Terphenyl	70	% 18-137	05/19/2006		2184	3945	sgs	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq									
Benzoic Acid	<3,890	ug/kg dw <3,890	05/19/2006		2184	3945	sgs	DT	SW 8270C
4-Chloro-3-methylphenol	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Chlorophenol	<778	ug/kg dw <778	05/19/2006		2184	3945	sgs	DT	SW 8270C

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Roger Ihle
FLOYD BROWNE GROUP
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198899	DP-1D (6.5-8.5')	05/17/2006 09:20

		Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2,4-Dichlorophenol	<778	ug/kg dw	<778			05/19/2006		2184	3945	sgs	DT	SW 8270C
2,4-Dimethylphenol	<778	ug/kg dw	<778			05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<778	ug/kg dw	<778			05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Methylphenol	<778	ug/kg dw	<778			05/19/2006		2184	3945	sgs	DT	SW 8270C
meta & para-Methylphenol	<778	ug/kg dw	<778			05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Nitrophenol	<778	ug/kg dw	<778			05/19/2006		2184	3945	sgs	DT	SW 8270C
Pentachlorophenol	<778	ug/kg dw	<778			05/19/2006		2184	3945	sgs	DT	SW 8270C
Phenol	<778	ug/kg dw	<778			05/19/2006		2184	3945	sgs	DT	SW 8270C
2,4,5-Trichlorophenol	<778	ug/kg dw	<778			05/19/2006		2184	3945	sgs	DT	SW 8270C
2,4,6-Trichlorophenol	<778	ug/kg dw	<778			05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d6-Phenol	65	%	24-113			05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: 2-Fluorophenol	62	%	25-127			05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: Tribromophenol	51	%	19-122			05/19/2006		2184	3945	sgs	DT	SW 8270C
PCB's M 8082, Non-Aq												
Aroclor 1016	<0.59	mg/kg dw	<0.59			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1221	<0.59	mg/kg dw	<0.59			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1232	<0.59	mg/kg dw	<0.59			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1242	<0.59	mg/kg dw	<0.59			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1248	<0.59	mg/kg dw	<0.59			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1254	<0.59	mg/kg dw	<0.59			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1260	<0.59	mg/kg dw	<0.59			05/19/2006		1069	1385	clh	DT	SW 8082
Surrogate: TCX	41	%				05/19/2006		1069	1385	clh	DT	SW 8082
Surrogate: DCB	43	%				05/19/2006		1069	1385	clh	DT	SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete		Complete			05/28/2006		153		cas	DT	SW 5030A
TPH Non-Aqueous Prep	SW 3545		Complete			05/18/2006		202		tad	DT	
TPH C6-C12	<47	mg/kg dw	<47			05/29/2006		153	260	cas	DT	SW 8015B Modified
TPH C10-C20	25.9	mg/kg dw	<24			05/19/2006		202	314	cas	DT	SW 8015B Modified
TPH C20-C34	61.8	mg/kg dw	<47			05/20/2006		202	297	cas	DT	SW 8015B Modified

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198900	DP-4D (6.0-8.0')	05/17/2006 10:05

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS	Complete		Complete		06/02/2006		221	sub	SUB	ENV-004	
Dry Weight	86.5	%	0.1		05/23/2006	14:53	4105	lnh	DT	SM18 2540 G.	
ICP NONAQUEOUS	Complete		Complete		05/23/2006	16:27	3061	epk	DT	SW 6010B	
ICPMS NONAQUEOUS	Complete		Complete		05/25/2006	03:34	653	ekh	DT	SW 6020	
Arsenic, ICPMS	8.3	mg/kg dw	<2.3		05/25/2006	03:34	478	8069	ekh	DT	SW 6020
Barium, ICP	30.3	mg/kg dw	<1.5		05/23/2006	16:27	2387	5743	epk	DT	SW 6010B
Cadmium, ICP	<2.3	mg/kg dw	<2.3		05/23/2006	16:27	2387	5727	epk	DT	SW 6010B
Chromium, ICP	7.3	mg/kg dw	<3.0		05/23/2006	16:27	2387	5717	epk	DT	SW 6010B
Lead, ICP	8.2	mg/kg dw	<6.1		05/23/2006	16:27	2387	5715	epk	DT	SW 6010B
Mercury, CVAA	<0.0092	mg/kg dw	<0.0092		05/24/2006	10:59	1529	2218	mbb	DT	SW 7471A
Mercury, ICP	<7.6	mg/kg dw	<7.6		05/23/2006	16:27	2387	5786	epk	DT	SW 6010B
Mercury, ICPMS	<0.6	mg/kg dw	<0.6		05/25/2006	03:34	478	7866	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete		05/22/2006		2387	mja	DT	SW 3050B	
ICPMS Digestion, Nonaqueous	Complete		Complete		05/22/2006		478	mja	DT	SW 3050B	
Mercury Digestion, Non-Aq	Complete		Complete		05/22/2006	13:05	1529	mbb	DT	SW 7471A	
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/18/2006		1069	tad	DT		
Prep, BNA Non-Aq	SW 3545		Complete		05/18/2006		2184	tad	DT		
VOLATILES 5035 Prep	Complete		Complete		05/18/2006		402	cas	DT	SW 5035	
VOLATILE COMPOUNDS-8260 Non-Aq											
Acetone	<116	ug/kg dw	<116		05/22/2006		5530	jxc	DT	SW 8260B	
Benzene	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
tert-Butylbenzene	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
sec-Butylbenzene	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
n-Butylbenzene	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
Bromochloromethane	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
Bromodichloromethane	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
Bromoform	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
Bromobenzene	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
2-Butanone (MEK)	<58	ug/kg dw	<58		05/22/2006		5530	jxc	DT	SW 8260B	
Carbon disulfide	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
Carbon tetrachloride	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
Chlorobenzene	<5.8	ug/kg dw	<5.8		05/22/2006		5530	jxc	DT	SW 8260B	
Chloroethane	<11.6	ug/kg dw	<11.6		05/22/2006		5530	jxc	DT	SW 8260B	

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198900	DP-4D (6.0-8.0')	05/17/2006 10:05

		Reporting		Run	Run	Prep	Run	Anal.	Lab	Method	
		Result	Units	Limit	Flag	Date	Time	Batch	Batch	Init. ID	Reference
2-Chlorotoluene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
4-Chlorotoluene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
Chloroform	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
Chloromethane	<11.6	ug/kg dw	<11.6			05/22/2006		5530	jxc	DT	SW 8260B
Dibromochloromethane	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
Dibromomethane	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
Dichlorodifluoromethane	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
1,2-Dichlorobenzene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
1,3-Dichlorobenzene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
1,4-Dichlorobenzene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
Dichloroethane	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
Dichloroethane	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
1,1-Dichloroethene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
cis-1,2-Dichloroethene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
trans-1,2-Dichloroethene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
1,2-Dichloropropane	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
1,3-Dichloropropane	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
2,2-Dichloropropane	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
1,1-Dichloropropene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
cis-1,3-Dichloropropene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
trans-1,3-Dichloropropene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
Ethylbenzene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
Hexachlorobutadiene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
n-Hexane	<23.1	ug/kg dw	<23.1			05/22/2006		5530	jxc	DT	SW 8260B
2-Hexanone	<57.8	ug/kg dw	<57.8			05/22/2006		5530	jxc	DT	SW 8260B
Isopropylbenzene (Cumene)	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
p-Isopropyltoluene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
Bromomethane	<11.6	ug/kg dw	<11.6			05/22/2006		5530	jxc	DT	SW 8260B
Methylene Chloride	<11.6	ug/kg dw	<11.6			05/22/2006		5530	jxc	DT	SW 8260B
Methyl t-butyl ether (MTBE)	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
4-Methyl-2-pentanone (MIBK)	<57.8	ug/kg dw	<57.8			05/22/2006		5530	jxc	DT	SW 8260B
n-Propylbenzene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
Styrene	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B
1,1,1,2-Tetrachloroethane	<5.8	ug/kg dw	<5.8			05/22/2006		5530	jxc	DT	SW 8260B

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198900	DP-4D (6.0-8.0')	05/17/2006 10:05

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference	
1,1,2,2-Tetrachloroethane	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
Tetrachloroethylene	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
Toluene	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
1,2,4-Trichlorobenzene	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
1,1,1-Trichloroethane	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
1,1,2-Trichloroethane	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
Trichloroethylene	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
Trichlorofluoromethane	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
1,2,4-Trimethylbenzene	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
1,3,5-Trimethylbenzene	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
Acetate	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
Chloride	<2.3	ug/kg dw	<2.3		05/22/2006			5530	jxc	DT	SW 8260B	
Xylenes, Total	<5.8	ug/kg dw	<5.8		05/22/2006			5530	jxc	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	105	%	80-120		05/22/2006			5530	jxc	DT	SW 8260B	
Dibromofluoromethane(surr)	101	%	80-120		05/22/2006			5530	jxc	DT	SW 8260B	
d8-Toluene(surr)	96	%	81-117		05/22/2006			5530	jxc	DT	SW 8260B	
Bromofluorobenzene(surr)	97	%	74-121		05/22/2006			5530	jxc	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq												
Acenaphthene	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Acenaphthylene	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Anthracene	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Benzo(a)anthracene	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Benzo(b)fluoranthene	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Benzo(k)fluoranthene	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Benzo(a)pyrene	<191	ug/kg dw	<191		05/19/2006			2184	3945	sgs	DT	SW 8270C
Benzo(ghi)perylene	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Benzyl alcohol	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Benzyl butyl phthalate	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Bis(2-chloroethyl)ether	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Bis(2-chloroethoxy)methane	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
bis(2-chloroisopropyl)ether	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C
4-Bromophenyl phenyl ether	<382	ug/kg dw	<382		05/19/2006			2184	3945	sgs	DT	SW 8270C

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Analytical Report

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FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
					05/17/2006 10:05						
	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Chloronaphthalene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Chrysene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Dibenz(a,h)anthracene	<191	ug/kg dw	<191		05/19/2006		2184	3945	sgs	DT	SW 8270C
Dibenzofuran	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
1,2-Dichlorobenzene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
1,3-Dichlorobenzene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
1,4-Dichlorobenzene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Diethyl phthalate	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Dimethyl phthalate	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Dinitrotoluene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Dinitrotoluene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Di-n-octylphthalate	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Fluoranthene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Fluorene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachlorobenzene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachlorocyclopentadiene	<763	ug/kg dw	<763		05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachloroethane	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Isophorone	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Naphthalene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Nitrobenzene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
N-Nitrosodi-n-propylamine	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Phenanthrene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Pyrene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
1,2,4-Trichlorobenzene	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d5-Nitrobenzene	73	%	28-120		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	68	%	30-115		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d14-Terphenyl	78	%	18-137		05/19/2006		2184	3945	sgs	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<1,910	ug/kg dw	<1,910		05/19/2006		2184	3945	sgs	DT	SW 8270C
4-Chloro-3-methylphenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Chlorophenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
198900	DP-4D (6.0-8.0')				05/17/2006 10:05						
	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2,4-Dichlorophenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
2,4-Dimethylphenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Methylphenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
meta & para-Methylphenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Nitrophenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Pentachlorophenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Phenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
2,4,5-Trichlorophenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
2,4,6-Trichlorophenol	<382	ug/kg dw	<382		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d6-Phenol	73	%	24-113		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: 2-Fluorophenol	67	%	25-127		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: Tribromophenol	76	%	19-122		05/19/2006		2184	3945	sgs	DT	SW 8270C
PCB's M 8082, Non-Aq	<0.29	mg/kg dw	<0.29		05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1016	<0.29	mg/kg dw	<0.29		05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1221	<0.29	mg/kg dw	<0.29		05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1232	<0.29	mg/kg dw	<0.29		05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1242	<0.29	mg/kg dw	<0.29		05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1248	<0.29	mg/kg dw	<0.29		05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1254	<0.29	mg/kg dw	<0.29		05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1260	<0.29	mg/kg dw	<0.29		05/19/2006		1069	1385	clh	DT	SW 8082
Surrogate: TCX	84	%			05/19/2006		1069	1385	clh	DT	SW 8082
Surrogate: DCB	96	%			05/19/2006		1069	1385	clh	DT	SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete	Complete			05/28/2006		153		cas	DT	SW 5030A
TPH Non-Aqueous Prep	SW 3545	Complete			05/18/2006		202		tad	DT	
TPH C6-C12	<23	mg/kg dw	<23		05/29/2006		153	260	cas	DT	SW 8015B Modified
TPH C10-C20	16.6	mg/kg dw	<12		05/19/2006		202	314	cas	DT	SW 8015B Modified
TPH C20-C34	26.0	mg/kg dw	<23		05/20/2006		202	297	cas	DT	SW 8015B Modified

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Analytical Report

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450 Grant St.
Akron, OH 44311

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198901	DP-2D (4.0-6.0')	05/17/2006 10:35

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
BULK ASBESTOS	Complete		Complete		06/02/2006		221	sub	SUB	ENV-004	
Dry Weight	92.6	%	0.1		05/23/2006	14:53	4105	lnh	DT	SM18 2540 G.	
ICP NONAQUEOUS	Complete		Complete		05/23/2006	16:39	3061	epk	DT	SW 6010B	
ICPMs NONAQUEOUS	Complete		Complete		05/25/2006	03:39	653	ekh	DT	SW 6020	
Arsenic, ICPMS	7.6	mg/kg dw	<1.9		05/25/2006	03:39	478	8069	ekh	DT	SW 6020
Barium, ICP	17.3	mg/kg dw	<1.4		05/23/2006	16:39	2387	5743	epk	DT	SW 6010B
Cadmium, ICP	<2.2	mg/kg dw	<2.2		05/23/2006	16:39	2387	5727	epk	DT	SW 6010B
Chromium, ICP	4.4	mg/kg dw	<2.9		05/23/2006	16:39	2387	5717	epk	DT	SW 6010B
Lead, ICP	11	mg/kg dw	<5.7		05/23/2006	16:39	2387	5715	epk	DT	SW 6010B
Mercury, CVAA	0.012	mg/kg dw	<0.0086		05/24/2006	11:01	1529	2218	mbb	DT	SW 7471A
mercury, ICP	<7.2	mg/kg dw	<7.2		05/23/2006	16:39	2387	5786	epk	DT	SW 6010B
mercury, ICPMS	<0.5	mg/kg dw	<0.5		05/25/2006	03:39	478	7866	ekh	DT	SW 6020
ICP Digestion, Nonaqueous	Complete		Complete		05/22/2006		2387	mja	DT	SW 3050B	
ICPMs Digestion, Nonaqueous	Complete		Complete		05/22/2006		478	mja	DT	SW 3050B	
Mercury Digestion, Non-Aq	Complete		Complete		05/22/2006	13:05	1529	mbb	DT	SW 7471A	
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/18/2006		1069	tad	DT		
Prep, BNA Non-Aq	SW 3545		Complete		05/18/2006		2184	tad	DT		
VOLATILES 5035 Prep	Complete		Complete		05/18/2006		402	cas	DT	SW 5035	
VOLATILE COMPOUNDS-8260 Non-Aq											
Acetone	<108	ug/kg dw	<108		05/22/2006		5530	jxc	DT	SW 8260B	
Benzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
tert-Butylbenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
sec-Butylbenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
n-Butylbenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Bromochloromethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Bromodichloromethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Bromoform	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Bromobenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
2-Butanone (MEK)	<54	ug/kg dw	<54		05/22/2006		5530	jxc	DT	SW 8260B	
Carbon disulfide	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Carbon tetrachloride	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Chlorobenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Chloroethane	<10.8	ug/kg dw	<10.8		05/22/2006		5530	jxc	DT	SW 8260B	

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Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION				DATE/TIME TAKEN						
					Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
198901	DP-2D (4.0-6.0')				05/17/2006	10:35					
2-Chlorotoluene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
4-Chlorotoluene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Chloroform	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Chloromethane	<10.8	ug/kg dw	<10.8		05/22/2006		5530	jxc	DT	SW 8260B	
Dibromochloromethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Dibromomethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Dichlorodifluoromethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,2-Dichlorobenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,3-Dichlorobenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,4-Dichlorobenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Dichloroethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Dichloroethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,1-Dichloroethene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
cis-1,2-Dichloroethene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
trans-1,2-Dichloroethene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,2-Dichloropropane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,3-Dichloropropane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
2,2-Dichloropropane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,1-Dichloropropene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
cis-1,3-Dichloropropene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
trans-1,3-Dichloropropene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Ethylbenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Hexachlorobutadiene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
n-Hexane	<21.6	ug/kg dw	<21.6		05/22/2006		5530	jxc	DT	SW 8260B	
2-Hexanone	<54.0	ug/kg dw	<54.0		05/22/2006		5530	jxc	DT	SW 8260B	
Isopropylbenzene (Cumene)	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
p-Isopropyltoluene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Bromomethane	<10.8	ug/kg dw	<10.8		05/22/2006		5530	jxc	DT	SW 8260B	
Methylene Chloride	<10.8	ug/kg dw	<10.8		05/22/2006		5530	jxc	DT	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<54.0	ug/kg dw	<54.0		05/22/2006		5530	jxc	DT	SW 8260B	
n-Propylbenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Styrene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
Report Date: 06/06/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198901	DP-2D (4.0-6.0')	05/17/2006 10:35

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
1,1,2,2-Tetrachloroethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Tetrachloroethene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Toluene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,2,4-Trichlorobenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,1,1-Trichloroethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,1,2-Trichloroethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Trichloroethene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
Trichlorofluoromethane	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,2,4-Trimethylbenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
1,3,5-Trimethylbenzene	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
·1 Acetate	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
·1 Chloride	<2.2	ug/kg dw	<2.2		05/22/2006		5530	jxc	DT	SW 8260B	
Xylenes, Total	<5.4	ug/kg dw	<5.4		05/22/2006		5530	jxc	DT	SW 8260B	
d4-1,2-Dichloroethane(surr)	102	%	80-120		05/22/2006		5530	jxc	DT	SW 8260B	
Dibromofluoromethane(surr)	100	%	80-120		05/22/2006		5530	jxc	DT	SW 8260B	
d8-Toluene(surr)	98	%	81-117		05/22/2006		5530	jxc	DT	SW 8260B	
Bromofluorobenzene(surr)	94	%	74-121		05/22/2006		5530	jxc	DT	SW 8260B	
BASE NEUT. COMPS.-8270 Non-aq											
Acenaphthene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Acenaphthylene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Anthracene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(a)anthracene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(b)fluoranthene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(k)fluoranthene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(a)pyrene	<178	ug/kg dw	<178		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzo(ghi)perylene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzyl alcohol	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Benzyl butyl phthalate	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Bis(2-chloroethyl)ether	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Bis(2-chloroethoxy)methane	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Bis(2-ethylhexyl)phthalate	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
bis(2-chloroisopropyl)ether	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
4-Bromophenyl phenyl ether	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198901	DP-2D (4.0-6.0')	05/17/2006 10:35

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
4-Chloroaniline	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Chloronaphthalene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Chrysene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Dibenz(a,h)anthracene	<178	ug/kg dw	<178		05/19/2006		2184	3945	sgs	DT	SW 8270C
Dibenzofuran	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
1,2-Dichlorobenzene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
1,3-Dichlorobenzene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
1,4-Dichlorobenzene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Diethyl phthalate	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Dimethyl phthalate	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Dinitrotoluene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Dinitrotoluene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Di-n-octylphthalate	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Fluoranthene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Fluorene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachlorobenzene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachlorocyclopentadiene	<713	ug/kg dw	<713		05/19/2006		2184	3945	sgs	DT	SW 8270C
Hexachloroethane	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Isophorone	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Naphthalene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Nitrobenzene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
N-Nitrosodi-n-propylamine	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Phenanthrene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Pyrene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
1,2,4-Trichlorobenzene	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d5-Nitrobenzene	87	%	28-120		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	87	%	30-115		05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d14-Terphenyl	86	%	18-137		05/19/2006		2184	3945	sgs	DT	SW 8270C
ACID COMPOUNDS - 8270 Non-aq											
Benzoic Acid	<1,780	ug/kg dw	<1,780		05/19/2006		2184	3945	sgs	DT	SW 8270C
4-Chloro-3-methylphenol	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Chlorophenol	<356	ug/kg dw	<356		05/19/2006		2184	3945	sgs	DT	SW 8270C

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
Report Date: 06/06/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN						
198901	DP-2D (4.0-6.0')	05/17/2006 10:35						

		Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2,4-Dichlorophenol	<356	ug/kg dw	<356			05/19/2006		2184	3945	sgs	DT	SW 8270C
2,4-Dimethylphenol	<356	ug/kg dw	<356			05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<356	ug/kg dw	<356			05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Methylphenol	<356	ug/kg dw	<356			05/19/2006		2184	3945	sgs	DT	SW 8270C
meta & para-Methylphenol	<356	ug/kg dw	<356			05/19/2006		2184	3945	sgs	DT	SW 8270C
2-Nitrophenol	<356	ug/kg dw	<356			05/19/2006		2184	3945	sgs	DT	SW 8270C
Pentachlorophenol	<356	ug/kg dw	<356			05/19/2006		2184	3945	sgs	DT	SW 8270C
Phenol	<356	ug/kg dw	<356			05/19/2006		2184	3945	sgs	DT	SW 8270C
2,4,5-Trichlorophenol	<356	ug/kg dw	<356			05/19/2006		2184	3945	sgs	DT	SW 8270C
2,4,6-Trichlorophenol	<356	ug/kg dw	<356			05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: d6-Phenol	80	%	24-113			05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: 2-Fluorophenol	77	%	25-127			05/19/2006		2184	3945	sgs	DT	SW 8270C
Surrogate: Tribromophenol	84	%	19-122			05/19/2006		2184	3945	sgs	DT	SW 8270C
PCB's M 8082, Non-Aq												
Aroclor 1016	<0.27	mg/kg dw	<0.27			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1221	<0.27	mg/kg dw	<0.27			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1232	<0.27	mg/kg dw	<0.27			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1242	<0.27	mg/kg dw	<0.27			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1248	<0.27	mg/kg dw	<0.27			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1254	<0.27	mg/kg dw	<0.27			05/19/2006		1069	1385	clh	DT	SW 8082
Aroclor 1260	<0.27	mg/kg dw	<0.27			05/19/2006		1069	1385	clh	DT	SW 8082
Surrogate: TCX	78	%				05/19/2006		1069	1385	clh	DT	SW 8082
Surrogate: DCB	92	%				05/19/2006		1069	1385	clh	DT	SW 8082
TPH C6-C12 Non-Aqueous Prep	Complete	Complete				05/28/2006		153		cas	DT	SW 5030A
TPH Non-Aqueous Prep	SW 3545	Complete				05/18/2006		202		tad	DT	
TPH C6-C12	<22	mg/kg dw	<22			05/29/2006		153	260	cas	DT	SW 8015B Modified
TPH C10-C20	11.6	mg/kg dw	<11			05/19/2006		202	314	cas	DT	SW 8015B Modified
TPH C20-C34	24.9	mg/kg dw	<22			05/20/2006		202	297	cas	DT	SW 8015B Modified

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Analytical Report

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 450 Grant St.
 Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198902	Field Blank	05/17/2006 12:40

		Result	Units	Reporting	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
ICPMS TOTAL METALS		Complete		Complete	05/22/2006	21:15		5976	ekh	DT	SW 6020
Arsenic, ICPMS		<0.0050	mg/L	<0.0050	05/22/2006	21:15	3919	8016	ekh	DT	SW 6020
Barium, ICPMS		<0.0050	mg/L	<0.0050	05/22/2006	21:15	3919	8205	ekh	DT	SW 6020
Cadmium, ICPMS		<0.0010	mg/L	<0.0010	05/22/2006	21:15	3919	7922	ekh	DT	SW 6020
Chromium, ICPMS		<0.0020	mg/L	<0.0020	05/22/2006	21:15	3919	8779	ekh	DT	SW 6020
Lead, ICPMS		<0.0010	mg/L	<0.0010	05/22/2006	21:15	3919	7985	ekh	DT	SW 6020
Mercury, CVAA		<0.0002	mg/L	<0.0002	05/29/2006	14:52	3074	3273	jml	DT	SW 7470A
Selenium, GFAA		<0.0050	mg/L	<0.0050	05/26/2006	15:45	1380	1070	jml	DT	SW 7740
Silver, ICPMS		<0.0005	mg/L	<0.0005	05/22/2006	21:15	3919	8320	ekh	DT	SW 6020
Metals Digestion, ICPMS		Complete		Complete	05/19/2006		3919		mja	DT	SW 3010A
Metals Digestion, GFAA		Complete		Complete	05/19/2006		1380		mja	DT	SW 3020A
Mercury Digestion		Complete		Complete	05/27/2006	10:00	3074		jml	DT	SW 7470A
Prep, Base Neutral	L/L	625		Complete Z	05/19/2006		2651		tad	DT	
Prep, Acid Extractable	L/L	625		Complete Z	05/19/2006		2651		tad	DT	
Prep, PCBs Aqueous 8082	L/L	608		Complete	05/19/2006		1899		tad	DT	
VOLATILE COMPOUNDS - 8260 (AQ)											
Acetone	<20.0	ug/L	<20.0		05/24/2006			8997	prb	DT	SW 8260B
Benzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Bromoform	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		05/24/2006			8997	prb	DT	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		05/24/2006			8997	prb	DT	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B
Chloroform	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B

Z - Insufficient sample for MS/MSD.

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Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198902	Field Blank	05/17/2006 12:40

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
Chloromethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Dibromochloromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Dibromomethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Dichlorodifluoromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1-Dichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1-Dichloroethylene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
cis-1,2-Dichloroethylene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
trans-1,2-Dichloroethylene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Methylene chloride	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Methyl-tert butyl ether (MTBE)	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Styrene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Tetrachloroethylene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Toluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198902	Field Blank	05/17/2006 12:40

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		05/24/2006			8997	prb	DT	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
Vinyl acetate	<5.0	ug/L	<5.0		05/24/2006			8997	prb	DT	SW 8260B	
Vinyl chloride	<1.0	ug/L	<1.0		05/24/2006			8997	prb	DT	SW 8260B	
Xylenes, Total	<2.0	ug/L	<2.0		05/24/2006			8997	prb	DT	SW 8260B	
Sur: 1,2-Dichloroethane-d4	96	%	80-120		05/24/2006			8997	prb	DT	SW 8260B	
Sur: Dibromofluoromethane	101	%	86-118		05/24/2006			8997	prb	DT	SW 8260B	
Sur: Toluene-d8	95	%	88-110		05/24/2006			8997	prb	DT	SW 8260B	
Sur: 4-Bromofluorobenzene	96	%	86-115		05/24/2006			8997	prb	DT	SW 8260B	
BASE NEUTRAL COMP. (AQ) 8270												
Acenaphthene	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
Acenaphthylene	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
Anthracene	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
Benzo(a)anthracene	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
Benzo(b)fluoranthene	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
Benzo(k)fluoranthene	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
Benzo(a)pyrene	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
Benzo(ghi)perylene	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
Benzyl alcohol	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
Benzyl butyl phthalate	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
bis(2-Chloroethyl)ether	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
bis(2-Chloroethoxy)methane	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
bis(2-Ethylhexyl)phthalate	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
bis(2-chloroisopropyl)ether	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
4-Bromophenyl phenyl ether	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
4-Chloroaniline	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
2-Chloronaphthalene	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C
Chrysene	<10	ug/L	<10		05/23/2006			2651	5381	jrw	DT	SW 8270C

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN									
198902	Field Blank	05/17/2006 12:40									

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
Dibenz(a,h)anthracene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Dibenzo-furan	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
1,2-Dichlorobenzene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
1,3-Dichlorobenzene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
1,4-Dichlorobenzene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Diethyl phthalate	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Dimethyl phthalate	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
2,4-Dinitrotoluene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
2,6-Dinitrotoluene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Di-n-octylphthalate	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Phenanthrene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Phenanthrene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Hexachlorobenzene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Hexachlorocyclopentadiene	<20	ug/L	<20		05/23/2006		2651	5381	jrw	DT	SW 8270C
Hexachloroethane	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Indeno(1,2,3-cd)pyrene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Isophorone	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Naphthalene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Nitrobenzene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
N-Nitrosodi-n-propylamine	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Phenanthrene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Pyrene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
1,2,4-Trichlorobenzene	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Surrogate: d5-Nitrobenzene	78	%	35-124		05/23/2006		2651	5381	jrw	DT	SW 8270C
Surrogate: 2-Fluorobiphenyl	78	%	43-134		05/23/2006		2651	5381	jrw	DT	SW 8270C
Surrogate: d14-Terphenyl	89	%	34-149		05/23/2006		2651	5381	jrw	DT	SW 8270C
ACID COMPOUNDS (AQ) 8270											
Benzoic acid	<50	ug/L	<50		05/23/2006		2651	5381	jrw	DT	SW 8270C
4-Chloro-3-methylphenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
2-Chlorophenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
2,4-Dichlorophenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
2,4-Dimethylphenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
2-Methyl-4,6-dinitrophenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C

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Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198902	Field Blank	05/17/2006 12:40

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
2-Methylphenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
meta & para-Methylphenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
2-Nitrophenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Pentachlorophenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Phenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
2,4,5-Trichlorophenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
2,4,6-Trichlorophenol	<10	ug/L	<10		05/23/2006		2651	5381	jrw	DT	SW 8270C
Surrogate: d6-Phenol	75	%	10-149		05/23/2006		2651	5381	jrw	DT	SW 8270C
Surrogate: 2-Fluorophenol	73	%	21-145		05/23/2006		2651	5381	jrw	DT	SW 8270C
Surrogate: Tribromophenol	80	%	21-146		05/23/2006		2651	5381	jrw	DT	SW 8270C
's M 8082. Aqueous 1016	<0.20	ug/L	<0.20		05/24/2006		1899	769	clh	DT	SW 8082
Aroclor 1221	<0.20	ug/L	<0.20		05/24/2006		1899	769	clh	DT	SW 8082
Aroclor 1232	<0.20	ug/L	<0.20		05/24/2006		1899	769	clh	DT	SW 8082
Aroclor 1242	<0.20	ug/L	<0.20		05/24/2006		1899	769	clh	DT	SW 8082
Aroclor 1248	<0.20	ug/L	<0.20		05/24/2006		1899	769	clh	DT	SW 8082
Aroclor 1254	<0.20	ug/L	<0.20		05/24/2006		1899	769	clh	DT	SW 8082
Aroclor 1260	<0.20	ug/L	<0.20		05/24/2006		1899	769	clh	DT	SW 8082
Surrogate: DCB	80	%			05/24/2006		1899	769	clh	DT	SW 8082
Surrogate: TCX	109	%			05/24/2006		1899	769	clh	DT	SW 8082
TPH Aqueous Prep	SW 3520		Complete	Z	05/19/2006		56		tad	DT	
TPH C6-C12	<1.0	mg/L	<1.0	Z	05/22/2006			30	cas	DT	SW 8015B Modified
TPH C10-C20	<1.0	mg/L	<1.0		05/25/2006		56	56	cas	DT	SW 8015B Modified
TPH C20-C34	<1.0	mg/L	<1.0		05/25/2006		56	56	cas	DT	SW 8015B Modified

Z - Insufficient sample for MS/MSD.

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198903	Trip Blank 1	05/17/2006

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)											
Acetone	<20.0	ug/L	<20.0		05/24/2006		8997	prb	DT	SW	8260B
Benzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
n-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Bromoform	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW	8260B
)on disulfide	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Chloroform	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
Dibromoform	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B

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Analytical Report

Roger Ihle
 FLOYD BROWNE GROUP
 450 Grant St.
 Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198903	Trip Blank 1	05/17/2006

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
Methylene chloride	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
Methyl-tert butyl ether (MTBE)	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
Methyl-2-pantanone (MIBK)	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Styrene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Toluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Vinyl acetate	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
Vinyl chloride	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Xylenes, Total	<2.0	ug/L	<2.0		05/24/2006		8997	prb	DT	SW	8260B
Surr: 1,2-Dichloroethane-d4	101	%	80-120		05/24/2006		8997	prb	DT	SW	8260B
Surr: Dibromofluoromethane	107	%	86-118		05/24/2006		8997	prb	DT	SW	8260B
Surr: Toluene-d8	95	%	88-110		05/24/2006		8997	prb	DT	SW	8260B
Surr: 4-Bromofluorobenzene	98	%	86-115		05/24/2006		8997	prb	DT	SW	8260B

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Analytical Report

Roger Ihle
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450 Grant St.
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198904	Trip Blank 2	05/17/2006

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)											
Acetone	<20.0	ug/L	<20.0		05/24/2006		8997	prb	DT	SW	8260B
Benzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
n-Butylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Bromoform	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
2-Mutanone (MEK) on disulfide	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Chloroform	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW	8260B

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198904	Trip Blank 2	05/17/2006

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Methylene chloride	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Methyl-tert butyl ether (MTBE)	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
ethyl-2-pantanone (MIBK)	<12.5	ug/L	<12.5		05/24/2006		8997	prb	DT	SW 8260B	
n-propylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Styrene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Toluene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Vinyl acetate	<5.0	ug/L	<5.0		05/24/2006		8997	prb	DT	SW 8260B	
Vinyl chloride	<1.0	ug/L	<1.0		05/24/2006		8997	prb	DT	SW 8260B	
Xylenes, Total	<2.0	ug/L	<2.0		05/24/2006		8997	prb	DT	SW 8260B	
Surr: 1,2-Dichloroethane-d4	96	%	80-120		05/24/2006		8997	prb	DT	SW 8260B	
Surr: Dibromofluoromethane	110	%	86-118		05/24/2006		8997	prb	DT	SW 8260B	
Surr: Toluene-d8	96	%	88-110		05/24/2006		8997	prb	DT	SW 8260B	
Surr: 4-Bromofluorobenzene	97	%	86-115		05/24/2006		8997	prb	DT	SW 8260B	

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Analytical Report

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
Report Date: 06/06/2006
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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
198905	RW-1	05/17/2006 13:00

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
Ignitability of Liquids	>62	Degree C	<25	a	05/30/2006	12:00		1097	plc	DT	SW 1010

a - See Notes and Comments Section for detailed explanation.

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Quality Control Report Blanks

Roger Ihle
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450 Grant St.
Akron, OH 44311

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Analyte	Prep	Run			Date	Date
	Batch	Batch	Blank		Prepped	Analyzed
	Number	Number	Result	Units		
Arsenic, ICPMS	3919	8016	<0.0050	mg/L	05/19/2006	05/22/2006
Arsenic, ICPMS		8016	<0.0050	mg/L		05/22/2006
Barium, ICPMS	3919	8205	<0.0050	mg/L	05/19/2006	05/22/2006
Barium, ICPMS		8205	<0.0050	mg/L		05/22/2006
Cadmium, ICPMS	3919	7922	<0.0010	mg/L	05/19/2006	05/22/2006
Cadmium, ICPMS		7922	<0.0010	mg/L		05/22/2006
Chromium, ICPMS	3919	8779	<0.0020	mg/L	05/19/2006	05/22/2006
Chromium, ICPMS		8779	<0.0020	mg/L		05/22/2006
Lead, ICPMS	3919	7985	<0.0010	mg/L	05/19/2006	05/22/2006
Lead, ICPMS		7985	<0.0010	mg/L		05/22/2006
Mercury,CVAA	3074	3273	<0.00020	mg/L	05/27/2006	05/29/2006
Selenium, GFAA	1380	1070	<0.0050	mg/L	05/19/2006	05/26/2006
Silver, ICPMS	3919	8320	<0.0005	mg/L	05/19/2006	05/22/2006
Silver, ICPMS		8320	<0.0005	mg/L		05/22/2006
Arsenic, ICPMS	478	8067	<2.0	mg/Kg	05/22/2006	05/23/2006
Arsenic, ICPMS		8069	<2.0	mg/Kg		05/24/2006
Barium, ICP	2387	5743	<0.020	mg/Kg	05/22/2006	05/23/2006
Barium, ICP		5743	<0.020	mg/Kg		05/23/2006
Cadmium, ICP	2387	5727	<0.030	mg/Kg	05/22/2006	05/23/2006
Cadmium, ICP		5727	<0.030	mg/Kg		05/23/2006
Chromium, ICP	2387	5717	<0.020	mg/Kg	05/22/2006	05/23/2006
Chromium, ICP		5717	<0.020	mg/Kg		05/23/2006
Lead, ICP	2387	5715	<0.080	mg/Kg	05/22/2006	05/23/2006
Lead, ICP		5715	<0.080	mg/Kg		05/23/2006
Mercury,CVAA	1529	2218	<0.0080	mg/Kg	05/22/2006	05/24/2006
Selenium, ICP	2387	5786	<0.10	mg/Kg	05/22/2006	05/23/2006
Selenium, ICP		5786	<0.10	mg/Kg		05/23/2006
Silver, ICPMS	478	7864	<0.5	mg/Kg	05/22/2006	05/23/2006
Silver, ICPMS		7866	<0.5	mg/kg		05/24/2006
VOLATILE COMPOUNDS - 8260 (AQ)						
Acetone		8997	<20.0	ug/L		05/24/2006
Benzene		8997	<1.0	ug/L		05/24/2006
tert-Butylbenzene		8997	<1.0	ug/L		05/24/2006
sec-Butylbenzene		8997	<1.0	ug/L		05/24/2006
n-Butylbenzene		8997	<1.0	ug/L		05/24/2006
Bromochloromethane		8997	<1.0	ug/L		05/24/2006
Bromodichloromethane		8997	<1.0	ug/L		05/24/2006
Bromoform		8997	<1.0	ug/L		05/24/2006
Bromobenzene		8997	<1.0	ug/L		05/24/2006

Quality Control Report Blanks

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450 Grant St.
Akron, OH 44311

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Analyte	Prep	Run	Blank	Date	Date	
	Batch	Batch				
	Number	Number	Result	Units	Prepped	Analyzed
2-Butanone (MEK)		8997	<12.5	ug/L	05/24/2006	
Carbon disulfide		8997	<1.0	ug/L	05/24/2006	
Carbon tetrachloride		8997	<1.0	ug/L	05/24/2006	
Chlorobenzene		8997	<1.0	ug/L	05/24/2006	
Chloroethane		8997	<5.0	ug/L	05/24/2006	
2-Chlorotoluene		8997	<1.0	ug/L	05/24/2006	
4-Chlorotoluene		8997	<1.0	ug/L	05/24/2006	
Chloroform		8997	<1.0	ug/L	05/24/2006	
Chloromethane		8997	<5.0	ug/L	05/24/2006	
Dibromochloromethane		8997	<1.0	ug/L	05/24/2006	
Dibromomethane		8997	<1.0	ug/L	05/24/2006	
Dichlorodifluoromethane		8997	<1.0	ug/L	05/24/2006	
1,2-Dichlorobenzene		8997	<1.0	ug/L	05/24/2006	
1,3-Dichlorobenzene		8997	<1.0	ug/L	05/24/2006	
1,4-Dichlorobenzene		8997	<1.0	ug/L	05/24/2006	
1,1-Dichloroethane		8997	<1.0	ug/L	05/24/2006	
1,2-Dichloroethane		8997	<1.0	ug/L	05/24/2006	
1,1-Dichloroethene		8997	<1.0	ug/L	05/24/2006	
cis-1,2-Dichloroethene		8997	<1.0	ug/L	05/24/2006	
trans-1,2-Dichloroethene		8997	<1.0	ug/L	05/24/2006	
1,2-Dichloropropane		8997	<1.0	ug/L	05/24/2006	
1,3-Dichloropropane		8997	<1.0	ug/L	05/24/2006	
2,2-Dichloropropane		8997	<1.0	ug/L	05/24/2006	
1,1-Dichloropropene		8997	<1.0	ug/L	05/24/2006	
cis-1,3-Dichloropropene		8997	<1.0	ug/L	05/24/2006	
trans-1,3-Dichloropropene		8997	<1.0	ug/L	05/24/2006	
Ethylbenzene		8997	<1.0	ug/L	05/24/2006	
Hexachlorobutadiene		8997	<5.0	ug/L	05/24/2006	
n-Hexane		8997	<5.0	ug/L	05/24/2006	
2-Hexanone		8997	<12.5	ug/L	05/24/2006	
Isopropylbenzene (Cumene)		8997	<1.0	ug/L	05/24/2006	
p-Isopropyltoluene		8997	<1.0	ug/L	05/24/2006	
Bromomethane		8997	<5.0	ug/L	05/24/2006	
Methylene chloride		8997	<5.0	ug/L	05/24/2006	
Methyl-tert butyl ether (MTBE)		8997	<5.0	ug/L	05/24/2006	
4-Methyl-2-pentanone (MIBK)		8997	<12.5	ug/L	05/24/2006	
n-Propylbenzene		8997	<1.0	ug/L	05/24/2006	
Styrene		8997	<1.0	ug/L	05/24/2006	
1,1,1,2-Tetrachloroethane		8997	<1.0	ug/L	05/24/2006	

Quality Control Report Blanks

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
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Analyte	Prep	Run		Date	Date
	Batch	Batch	Blank	Prepped	Analyzed
	Number	Number	Result	Units	
1,1,2,2-Tetrachloroethane		8997	<1.0	ug/L	05/24/2006
Tetrachloroethene		8997	<1.0	ug/L	05/24/2006
Toluene		8997	<1.0	ug/L	05/24/2006
1,2,4-Trichlorobenzene		8997	<5.0	ug/L	05/24/2006
1,1,1-Trichloroethane		8997	<1.0	ug/L	05/24/2006
1,1,2-Trichloroethane		8997	<1.0	ug/L	05/24/2006
Trichloroethene		8997	<1.0	ug/L	05/24/2006
Trichlorofluoromethane		8997	<1.0	ug/L	05/24/2006
1,2,4-Trimethylbenzene		8997	<1.0	ug/L	05/24/2006
1,3,5-Trimethylbenzene		8997	<1.0	ug/L	05/24/2006
Vinyl acetate		8997	<5.0	ug/L	05/24/2006
Vinyl chloride		8997	<1.0	ug/L	05/24/2006
Xylenes, Total		8997	<2.0	ug/L	05/24/2006
Surr: 1,2-Dichloroethane-d4		8997	106	%	05/24/2006
Surr: Dibromofluoromethane		8997	104	%	05/24/2006
Surr: Toluene-d8		8997	96	%	05/24/2006
Surr: 4-Bromofluorobenzene		8997	100	%	05/24/2006
VOLATILES 5035 Prep		402	complete		05/18/2006
VOLATILE COMPOUNDS-8260 Non-Aq					
Acetone		5530	<100	ug/Kg	05/22/2006
Benzene		5530	<5.0	ug/Kg	05/22/2006
tert-Butylbenzene		5530	<5.0	ug/Kg	05/22/2006
sec-Butylbenzene		5530	<5.0	ug/Kg	05/22/2006
n-Butylbenzene		5530	<5.0	ug/Kg	05/22/2006
Bromochloromethane		5530	<5.0	ug/Kg	05/22/2006
Bromodichloromethane		5530	<5.0	ug/Kg	05/22/2006
Bromoform		5530	<5.0	ug/Kg	05/22/2006
Bromobenzene		5530	<5.0	ug/Kg	05/22/2006
2-Butanone (MEK)		5530	<50	ug/Kg	05/22/2006
Carbon disulfide		5530	<5.0	ug/Kg	05/22/2006
Carbon tetrachloride		5530	<5.0	ug/Kg	05/22/2006
Chlorobenzene		5530	<5.0	ug/Kg	05/22/2006
Chloroethane		5530	<10.0	ug/Kg	05/22/2006
2-Chlorotoluene		5530	<5.0	ug/Kg	05/22/2006
4-Chlorotoluene		5530	<5.0	ug/Kg	05/22/2006
Chloroform		5530	<5.0	ug/Kg	05/22/2006
Chloromethane		5530	<10.0	ug/Kg	05/22/2006
Dibromochloromethane		5530	<5.0	ug/Kg	05/22/2006
Dibromomethane		5530	<5.0	ug/Kg	05/22/2006

Quality Control Report Blanks

Roger Ihle
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Akron, OH 44311

Job Number: 06.09136
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Analyte	Prep	Run		Date	Date
	Batch	Batch	Blank	Prepped	Analyzed
	Number	Number	Result	Units	
Dichlorodifluoromethane		5530	<5.0	ug/Kg	05/22/2006
1,2-Dichlorobenzene		5530	<5.0	ug/Kg	05/22/2006
1,3-Dichlorobenzene		5530	<5.0	ug/Kg	05/22/2006
1,4-Dichlorobenzene		5530	<5.0	ug/Kg	05/22/2006
1,1-Dichloroethane		5530	<5.0	ug/Kg	05/22/2006
1,2-Dichloroethane		5530	<5.0	ug/Kg	05/22/2006
1,1-Dichloroethene		5530	<5.0	ug/Kg	05/22/2006
cis-1,2-Dichloroethene		5530	<5.0	ug/Kg	05/22/2006
trans-1,2-Dichloroethene		5530	<5.0	ug/Kg	05/22/2006
1,2-Dichloropropane		5530	<5.0	ug/Kg	05/22/2006
1,3-Dichloropropane		5530	<5.0	ug/Kg	05/22/2006
2,2-Dichloropropane		5530	<5.0	ug/Kg	05/22/2006
1,1-Dichloropropene		5530	<5.0	ug/Kg	05/22/2006
cis-1,3-Dichloropropene		5530	<5.0	ug/Kg	05/22/2006
trans-1,3-Dichloropropene		5530	<5.0	ug/Kg	05/22/2006
Ethylbenzene		5530	<5.0	ug/Kg	05/22/2006
Hexachlorobutadiene		5530	<5.0	ug/Kg	05/22/2006
n-Hexane		5530	<20.0	ug/Kg	05/22/2006
2-Hexanone		5530	<50.0	ug/Kg	05/22/2006
Isopropylbenzene (Cumene)		5530	<5.0	ug/Kg	05/22/2006
p-Isopropyltoluene		5530	<5.0	ug/Kg	05/22/2006
Bromomethane		5530	<10.0	ug/Kg	05/22/2006
Methylene Chloride		5530	<10.0	ug/Kg	05/22/2006
Methyl t-butyl ether (MTBE)		5530	<5.0	ug/Kg	05/22/2006
4-Methyl-2-pentanone (MIBK)		5530	<50.0	ug/Kg	05/22/2006
n-Propylbenzene		5530	<5.0	ug/Kg	05/22/2006
Styrene		5530	<5.0	ug/Kg	05/22/2006
1,1,1,2-Tetrachloroethane		5530	<5.0	ug/Kg	05/22/2006
1,1,2,2-Tetrachloroethane		5530	<5.0	ug/Kg	05/22/2006
Tetrachloroethene		5530	<5.0	ug/Kg	05/22/2006
Toluene		5530	<5.0	ug/Kg	05/22/2006
1,2,4-Trichlorobenzene		5530	<5.0	ug/Kg	05/22/2006
1,1,1-Trichloroethane		5530	<5.0	ug/Kg	05/22/2006
1,1,2-Trichloroethane		5530	<5.0	ug/Kg	05/22/2006
Trichloroethene		5530	<5.0	ug/Kg	05/22/2006
Trichlorofluoromethane		5530	<5.0	ug/Kg	05/22/2006
1,2,4-Trimethylbenzene		5530	<5.0	ug/Kg	05/22/2006
1,3,5-Trimethylbenzene		5530	<5.0	ug/Kg	05/22/2006
Vinyl Acetate		5530	<5.0	ug/Kg	05/22/2006

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Analyte	Prep	Run	Blank	Units	Date	Date
	Batch	Batch			Prepped	Analyzed
	Number	Number	Result			
Vinyl Chloride		5530	<2.0	ug/Kg		05/22/2006
Xylenes, Total		5530	<5.0	ug/Kg		05/22/2006
d4-1,2-Dichloroethane(surr)		5530	100	%		05/22/2006
Dibromofluoromethane(surr)		5530	99	%		05/22/2006
d8-Toluene(surr)		5530	98	%		05/22/2006
Bromofluorobenzene(surr)		5530	96	%		05/22/2006
BASE NEUTRAL COMP. (AQ) 8270						
Acenaphthene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Acenaphthylene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Anthracene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Benzo(a)anthracene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Benzo(b)fluoranthene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Benzo(k)fluoranthene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Benzo(ghi)perylene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Benzo(a)pyrene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Benzyl alcohol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
bis(2-Chloroethoxy)methane	2651	5381	<10	ug/L	05/19/2006	05/23/2006
bis(2-Chloroethyl)ether	2651	5381	<10	ug/L	05/19/2006	05/23/2006
bis(2-Ethylhexyl)phthalate	2651	5381	<10	ug/L	05/19/2006	05/23/2006
bis(2-chloroisopropyl)ether	2651	5381	<10	ug/L	05/19/2006	05/23/2006
4-Bromophenyl phenyl ether	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Benzyl butyl phthalate	2651	5381	<10	ug/L	05/19/2006	05/23/2006
4-Chloroaniline	2651	5381	<10	ug/L	05/19/2006	05/23/2006
2-Chloronaphthalene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Chrysene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Dibenz(a,h)anthracene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Dibenzofuran	2651	5381	<10	ug/L	05/19/2006	05/23/2006
1,2-Dichlorobenzene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
1,3-Dichlorobenzene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
1,4-Dichlorobenzene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Diethyl phthalate	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Dimethyl phthalate	2651	5381	<10	ug/L	05/19/2006	05/23/2006
2,4-Dinitrotoluene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
2,6-Dinitrotoluene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Di-n-octylphthalate	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Fluoranthene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Fluorene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Hexachlorobenzene	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Hexachlorocyclopentadiene	2651	5381	<20	ug/L	05/19/2006	05/23/2006

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	Batch	Batch	Blank		
	Number	Number	Result		
Hexachloroethane	2651	5381	<10	ug/L	05/19/2006 05/23/2006
Indeno(1,2,3-cd)pyrene	2651	5381	<10	ug/L	05/19/2006 05/23/2006
Isophorone	2651	5381	<10	ug/L	05/19/2006 05/23/2006
Naphthalene	2651	5381	<10	ug/L	05/19/2006 05/23/2006
Nitrobenzene	2651	5381	<10	ug/L	05/19/2006 05/23/2006
N-Nitrosodi-n-propylamine	2651	5381	<10	ug/L	05/19/2006 05/23/2006
Phenanthrene	2651	5381	<10	ug/L	05/19/2006 05/23/2006
Pyrene	2651	5381	<10	ug/L	05/19/2006 05/23/2006
1,2,4-Trichlorobenzene	2651	5381	<10	ug/L	05/19/2006 05/23/2006
Surrogate: d5-Nitrobenzene	2651	5381	84	%	05/19/2006 05/23/2006
Surrogate: 2-Fluorobiphenyl	2651	5381	83	%	05/19/2006 05/23/2006
Surrogate: d14-Terphenyl	2651	5381	85	%	05/19/2006 05/23/2006
BASE NEUT. COMPS.-8270 Non-aq					
Acenaphthene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Acenaphthylene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Anthracene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Benzo(a)anthracene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Benzo(b)fluoranthene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Benzo(k)fluoranthene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Benzo(ghi)perylene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Benzo(a)pyrene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Benzyl alcohol	2184	3945	<330	ug/Kg	05/18/2006 05/19/2006
Bis(2-chloroethoxy)methane	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Bis(2-chloroethyl)ether	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
bis(2-chloroisopropyl)ether	2184	3945	<330	ug/Kg	05/18/2006 05/19/2006
Bis(2-ethylhexyl)phthalate	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
4-Bromophenyl phenyl ether	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Benzyl butyl phthalate	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
4-Chloroaniline	2184	3945	<330	ug/Kg	05/18/2006 05/19/2006
2-Chloronaphthalene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Chrysene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Dibenz(a,h)anthracene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Dibenzofuran	2184	3945	<330	ug/Kg	05/18/2006 05/19/2006
1,2-Dichlorobenzene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
1,3-Dichlorobenzene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
1,4-Dichlorobenzene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Diethyl phthalate	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
Dimethyl phthalate	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006
2,4-Dinitrotoluene	2184	3945	<165	ug/Kg	05/18/2006 05/19/2006

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	Number	Number	Result			
2,6-Dinitrotoluene	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Di-n-octylphthalate	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Fluoranthene	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Fluorene	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Hexachlorobenzene	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Hexachlorocyclopentadiene	2184	3945	<660	ug/Kg	05/18/2006	05/19/2006
Hexachloroethane	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Indeno(1,2,3-cd)pyrene	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Isophorone	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Naphthalene	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Nitrobenzene	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
N-Nitrosodi-n-propylamine	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Phenanthrene	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Pyrene	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
1,2,4-Trichlorobenzene	2184	3945	<165	ug/Kg	05/18/2006	05/19/2006
Surrogate: d5-Nitrobenzene	2184	3945	82	%	05/18/2006	05/19/2006
Surrogate: 2-Fluorobiphenyl	2184	3945	83	%	05/18/2006	05/19/2006
Surrogate: d14-Terphenyl	2184	3945	87	%	05/18/2006	05/19/2006
ACID COMPOUNDS (AQ) 8270						
2-Chlorophenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
4-Chloro-3-methylphenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
2-Methylphenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
meta & para-Methylphenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Benzoic acid	2651	5381	<50	ug/L	05/19/2006	05/23/2006
2,4-Dichlorophenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
2,4-Dimethylphenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
2-Methyl-4,6-dinitrophenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
2-Nitrophenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Pentachlorophenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Phenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
2,4,5-Trichlorophenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
2,4,6-Trichlorophenol	2651	5381	<10	ug/L	05/19/2006	05/23/2006
Surrogate: d6-Phenol	2651	5381	77	%	05/19/2006	05/23/2006
Surrogate: 2-Fluorophenol	2651	5381	79	%	05/19/2006	05/23/2006
Surrogate: Tribromophenol	2651	5381	84	%	05/19/2006	05/23/2006
ACID COMPOUNDS - 8270 Non-aq						
2-Chlorophenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006
4-Chloro-3-methylphenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006
2-Methylphenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006

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	Batch	Batch				Prepped	Analyzed
	Number	Number					
meta & para-Methylphenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006	
Benzoic Acid	2184	3945	<1,650	ug/Kg	05/18/2006	05/19/2006	
2,4-Dichlorophenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006	
2,4-Dimethylphenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006	
2-Methyl-4,6-dinitrophenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006	
2-Nitrophenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006	
Pentachlorophenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006	
Phenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006	
2,4,5-Trichlorophenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006	
2,4,6-Trichlorophenol	2184	3945	<330	ug/Kg	05/18/2006	05/19/2006	
Surrogate: d6-Phenol	2184	3945	79	%	05/18/2006	05/19/2006	
Surrogate: 2-Fluorophenol	2184	3945	78	%	05/18/2006	05/19/2006	
Surrogate: Tribromophenol	2184	3945	82	%	05/18/2006	05/19/2006	
PCB's M 8082. Aqueous							
Aroclor 1016	1899	769	<0.10	ug/L	05/19/2006	05/24/2006	
Aroclor 1221	1899	769	<0.10	ug/L	05/19/2006	05/24/2006	
Aroclor 1232	1899	769	<0.10	ug/L	05/19/2006	05/24/2006	
Aroclor 1242	1899	769	<0.10	ug/L	05/19/2006	05/24/2006	
Aroclor 1248	1899	769	<0.10	ug/L	05/19/2006	05/24/2006	
Aroclor 1254	1899	769	<0.10	ug/L	05/19/2006	05/24/2006	
Aroclor 1260	1899	769	<0.10	ug/L	05/19/2006	05/24/2006	
Surrogate: DCB	1899	769	106	%	05/19/2006	05/24/2006	
Surrogate: TCX	1899	769	112	%	05/19/2006	05/24/2006	
PCB's M 8082, Non-Aq							
Aroclor 1016	1069	1385	<0.25	mg/Kg	05/18/2006	05/19/2006	
Aroclor 1221	1069	1385	<0.25	mg/Kg	05/18/2006	05/19/2006	
Aroclor 1232	1069	1385	<0.25	mg/Kg	05/18/2006	05/19/2006	
Aroclor 1242	1069	1385	<0.25	mg/Kg	05/18/2006	05/19/2006	
Aroclor 1248	1069	1385	<0.25	mg/Kg	05/18/2006	05/19/2006	
Aroclor 1254	1069	1385	<0.25	mg/Kg	05/18/2006	05/19/2006	
Aroclor 1260	1069	1385	<0.25	mg/Kg	05/18/2006	05/19/2006	
Surrogate: TCX	1069	1385	107	%	05/18/2006	05/19/2006	
Surrogate: DCB	1069	1385	121	%	05/18/2006	05/19/2006	
TPH C6-C12		30	<1	mg/L		05/22/2006	
TPH C6-C12	153	260	<20	mg/Kg	05/28/2006	05/29/2006	
TPH C10-C20	202	314	<10	mg/Kg	05/18/2006	05/19/2006	
TPH C20-C34	202	297	<20	mg/Kg	05/18/2006	05/20/2006	
TPH C10-C20	56	56	<1.0	mg/L	05/19/2006	05/25/2006	
TPH C20-C34	56	56	<1.0	mg/L	05/19/2006	05/25/2006	

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	Batch	Batch	Date	True	Conc	%
	No.	No.	Analyzed	Conc	Found	Rec.
Arsenic, ICPMS	3919	8016	05/22/2006	0.0500	0.0492	98
Barium, ICPMS	3919	8205	05/22/2006	0.0500	0.0506	101
Cadmium, ICPMS	3919	7922	05/22/2006	0.0500	0.0492	98
Chromium, ICPMS	3919	8779	05/22/2006	0.0500	0.0496	99
Lead, ICPMS	3919	7985	05/22/2006	0.0500	0.0510	102
Mercury,CVAA	3074	3273	05/29/2006	0.00200	0.00207	104
Selenium, GFAA	1380	1070	05/26/2006	0.040	0.0466	116
Silver, ICPMS	3919	8320	05/22/2006	0.0500	0.0513	103
Arsenic, ICPMS	478	8069	05/25/2006	0.0500	0.0481	96
Mium, ICP	2387	5743	05/23/2006	1.00	1.01	101
Mium, ICP	2387	5727	05/23/2006	1.00	0.95	95
Chromium, ICP	2387	5717	05/23/2006	1.00	0.99	99
Lead, ICP	2387	5715	05/23/2006	1.00	0.95	95
Mercury,CVAA	1529	2218	05/24/2006	0.00200	0.00195	98
Selenium, ICP	2387	5786	05/23/2006	1.00	0.92	92
Silver, ICPMS	478	7866	05/25/2006	0.0500	0.0509	102
VOLATILE COMPOUNDS - 8260 (AQ)						
Benzene	8997	05/24/2006	20	19.8	99	
Chlorobenzene	8997	05/24/2006	20	19.6	98	
1,1-Dichloroethene	8997	05/24/2006	20	19.4	97	
Ethylbenzene	8997	05/24/2006	20	19.8	99	
Toluene	8997	05/24/2006	20	18.6	93	
Trichloroethene	8997	05/24/2006	20	20.5	102	
Xylenes, Total	8997	05/24/2006	60	60.0	100	
Surr: 1,2-Dichloroethane-d4	8997	05/24/2006	100	102	102	
Surr: Dibromofluoromethane	8997	05/24/2006	100	103	103	
Surr: Toluene-d8	8997	05/24/2006	100	95	95	
Surr: 4-Bromofluorobenzene	8997	05/24/2006	100	99	99	
VOLATILE COMPOUNDS-8260 Non-Aq						
Benzene	5530	05/22/2006	20.0	20.0	100	
Chlorobenzene	5530	05/22/2006	20.0	22.2	111	
1,1-Dichloroethene	5530	05/22/2006	20.0	20.3	102	
Tetrachloroethene	5530	05/22/2006	20.0	19.4	97	
Toluene	5530	05/22/2006	20.0	20.7	104	
Trichloroethene	5530	05/22/2006	20.0	20.3	102	
Xylenes, Total	5530	05/22/2006	60.0	20.4	34	
d4-1,2-Dichloroethane(surr)	5530	05/22/2006	100	104	104	
bromofluoromethane(surr)	5530	05/22/2006	100	105	105	
Toluene(surr)	5530	05/22/2006	100	99	99	
Bromofluorobenzene(surr)	5530	05/22/2006	100	98	98	
BASE NEUTRAL COMP. (AQ) 8270						

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	Batch	Batch	Date	True	Conc	%
	No.	No.	Analyzed	Conc	Found	Rec.
Acenaphthene	2651	5381	05/23/2006	50	42.4	85
1,4-Dichlorobenzene	2651	5381	05/23/2006	50	40.2	80
2,4-Dinitrotoluene	2651	5381	05/23/2006	50	48.6	97
N-Nitrosodi-n-propylamine	2651	5381	05/23/2006	50	44.9	90
Pyrene	2651	5381	05/23/2006	50	44.3	89
1,2,4-Trichlorobenzene	2651	5381	05/23/2006	50	40.3	81
Surrogate: d5-Nitrobenzene	2651	5381	05/23/2006	100	80.5	80
Surrogate: 2-Fluorobiphenyl	2651	5381	05/23/2006	100	78.2	78
Surrogate: d14-Terphenyl	2651	5381	05/23/2006	100	84.0	84
E NEUT. COMPS.-8270 Non-aq naphthene	2184	3945	05/19/2006	50	50	100
1,4-Dichlorobenzene	2184	3945	05/19/2006	50	45	90
2,4-Dinitrotoluene	2184	3945	05/19/2006	50	51	102
N-Nitrosodi-n-propylamine	2184	3945	05/19/2006	50	52	104
Pyrene	2184	3945	05/19/2006	50	48	96
1,2,4-Trichlorobenzene	2184	3945	05/19/2006	50	46	92
Surrogate: d5-Nitrobenzene	2184	3945	05/19/2006	100	90	90
Surrogate: 2-Fluorobiphenyl	2184	3945	05/19/2006	100	94	94
Surrogate: d14-Terphenyl	2184	3945	05/19/2006	100	96	96
ACID COMPOUNDS (AQ) 8270						
2-Chlorophenol	2651	5381	05/23/2006	50	38.5	77
4-Chloro-3-methylphenol	2651	5381	05/23/2006	50	44.5	89
Pentachlorophenol	2651	5381	05/23/2006	50	39.9	80
Phenol	2651	5381	05/23/2006	50	40.4	81
Surrogate: d6-Phenol	2651	5381	05/23/2006	200	141.4	71
Surrogate: 2-Fluorophenol	2651	5381	05/23/2006	200	133.6	67
Surrogate: Tribromophenol	2651	5381	05/23/2006	200	160.5	80
ACID COMPOUNDS - 8270 Non-aq						
2-Chlorophenol	2184	3945	05/19/2006	50	47	94
4-Chloro-3-methylphenol	2184	3945	05/19/2006	50	53	106
Pentachlorophenol	2184	3945	05/19/2006	50	43	86
Phenol	2184	3945	05/19/2006	50	48	96
Surrogate: d6-Phenol	2184	3945	05/19/2006	200	172	86
Surrogate: 2-Fluorophenol	2184	3945	05/19/2006	200	169	84
Surrogate: Tribromophenol	2184	3945	05/19/2006	200	190	95
PCB's M 8082. Aqueous						
Aroclor 1016	1899	769	05/24/2006	1.0	1.13	113
Aroclor 1260	1899	769	05/24/2006	1.0	1.06	106
Surrogate: DCB	1899	769	05/24/2006	100	94	94
Surrogate: TCX	1899	769	05/24/2006	100	113	113
PCB's M 8082, Non-Aq						
Aroclor 1016	1069	1385	05/19/2006	1.0	1.15	115

**Quality Control Report
Laboratory Control Standard**

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
Report Date: 06/06/2006
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Analyte	Prep	Run	LCS	LCS	LCS	
	Batch	Batch	Date	True	Conc	%
	No.	No.	Analyzed	Conc	Found	Rec.
Aroclor 1260	1069	1385	05/19/2006	1.0	1.23	123
Surrogate: TCX	1069	1385	05/19/2006	100	112	112
Surrogate: DCB	1069	1385	05/19/2006	100	116	116
TPH C6-C12		30	05/22/2006	2.0	1.88	94
TPH C6-C12	153	260	05/29/2006	84.0	93.6	111
TPH C10-C20	56	56	05/25/2006	2.00	2.62	131
TPH C10-C20	202	314	05/19/2006	133	90.1	68

Quality Control Report Matrix Spike/Matrix Spike Duplicate

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
Report Date: 06/06/2006
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Matrix Spike/Matrix Spike Duplicate Samples may not be samples from this job.

Analyte	Sample Number	Prep Batch	Run Batch	MS % Rec.	MSD % Rec.	RPD	Flags
Arsenic, ICPMS	198827	3919	8016	98	100	2.0	
Barium, ICPMS	198827	3919	8205	101	103	0.8	
Cadmium, ICPMS	198827	3919	7922	101	101	0.0	
Chromium, ICPMS	198827	3919	8779	89	90	0.8	
Chromium, ICPMS	198312	3919	8790	103	103	0.0	
Lead, ICPMS	198827	3919	7985	102	102	0.0	
Mercury,CVAA	199033	3074	3273	119	118	0.8	
Mercury,CVAA	199033	3074	3273	113	111	1.8	
Selenium, GFAA	198709	1380	1070	0	0		i
Silver, ICPMS	198827	3919	8320	100	101	1.0	
Silver, ICPMS	198312	3919	8330	111	112	0.9	
Barium, ICP	198950	2387	5743	129	137	4.6	i
Cadmium, ICP	198950	2387	5727	91	91	3.7	
Chromium, ICP	198950	2387	5717	96	98	4.5	
Lead, ICP	198950	2387	5715	102	99	0.9	
Mercury,CVAA	198918	1529	2218	107	99	3.9	
Selenium, ICP	198950	2387	5786	126	131	7.9	i
VOLATILE COMPOUNDS - 8260 (AQ)	199139						
Benzene	199139		8997	80	80	0.0	
Chlorobenzene	199139		8997	80	80	0.0	
1,1-Dichloroethene	199139		8997	80	75	6.5	
Ethylbenzene	199139		8997	80	85	6.1	
Toluene	199139		8997	85	90	5.7	
Trichloroethene	199139		8997	85	90	5.7	
Xylenes, Total	199139		8997	83	85	2.0	
VOLATILE COMPOUNDS-8260 Non-Aq	199393						
Benzene	199393		5530	85	75	13	
Ethylbenzene	199393		5530	70	65	7.4	F
Toluene	199393		5530	75	70	6.9	
BASE NEUT. COMPS.-8270 Non-aq	198901						
Acenaphthene	198901	2184	3945	83	89	7.1	
1,4-Dichlorobenzene	198901	2184	3945	79	85	7.5	
2,4-Dinitrotoluene	198901	2184	3945	84	85	0.8	
N-Nitrosodi-n-propylamine	198901	2184	3945	97	97	0.0	
Pyrene	198901	2184	3945	76	78	1.8	
1,2,4-Trichlorobenzene	198901	2184	3945	84	83	0.8	

F - MSD recovery outside of control limits.

i - MS and MSD recoveries outside of control limits.

Quality Control Report Matrix Spike/Matrix Spike Duplicate

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
Report Date: 06/06/2006
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Matrix Spike/Matrix Spike Duplicate Samples may not be samples from this job.

Analyte	Prep	Run	MS	MSD		
	Sample Number	Batch Number	Batch Number	% Rec.	Rec.	RPD
PCB's M 8082, Non-Aq	198901					
Aroclor 1016	198901	1069	1385	107	106	0.9
Aroclor 1260	198901	1069	1385	110	109	0.9
TPH C6-C12	200168	153	260	95	99	4.4
TPH C10-C20	198901	202	314	69	62	9.3

Quality Control Report Duplicates

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
Report Date: 06/06/2006
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Duplicates may not be samples from this job.

Analyte	Prep Batch Number	Run Batch Number	Sample Number	Original Analysis	Duplicate Analysis	Units	RPD	Flag
Dry Weight		4105	198950	83.9	84.6	%	0.8	
Dry Weight		4105	198951	82.5	83.1	%	0.7	
Ignitability of Liquids		1097	200040	54	52	Degree C	3.8	

Notes & Comments

Roger Ihle
FLOYD BROWNE GROUP
450 Grant St.
Akron, OH 44311

Job Number: 06.09136
Report Date:
Page:

Sample: 198902

Analysis: DRO

The LCS recovery was above control limits. However since there was no compounds detected in the sample, the effect is negligible.

Sample Number: 198905

Analysis: Ignitability/Flashpoint

Unable to continue analysis due to water or other vapor extinguishing the flame of the sample.



Akron Office: 450 Grant Street;
Akron, Ohio 44311
V: (330) 375-1390 F: (330) 375-1590

Columbus Office: 119 Dil Drive;
Columbus, Ohio 43235
V: (614) 431-1116 F: (614) 431-1302

Delaware Office: 3769 Columbus Pike, PO Box 8016;
Delaware, Ohio 43015
V: (740) 363-6792 F: (740) 363-6536

Charleston Office: 1329A Quarrier Street;
Charleston, WV 25301
V: (304) 344-5161 F: (304) 344-5166

Dayton Office: 4080 Executive Drive, Suite 102;
Beavercreek, Ohio 45430
V: (937) 431-1004 F: (937) 431-8634

Vienna Office: 1107 Ninth Street
Vienna, WV 26105
V: (304) 295-9304 F: (304) 295-9305

No 0220

Chain-of-Custody Record

PARAMETERS

PROJ. NO.		PROJECT NAME/LOCATION						NO. OF CONTAINERS	TESTS							REMARKS					
		Cleveland Asphalt Plant							VOCs	sVOCs	SACR& METALS	PCBs	TPH (85)	AsBESTOS	FLASH point						
		SAMPLERS: (Signature) Brett C. Lath																			
		LABORATORY: Test America - Dayton																			
SAMPLE ID	DATE	TIME	COMP:	GRAB:	SAMPLE TYPE	PRES. TYPE (NP,HCl)	SAMPLE LOCATION														
DP-6D	5-17-06	8:35		X	SOIL	-	(8'-10')						5	X	X		X	X	X		
DP-1D		9:20				-	(6.5'-8.5')						3								
DP-4D		10:05				-	(6.0'-8.0')						3								
DP-2D		10:35				-	(4.0'-6.0')						3								
Field Blank		12:40					WATER						10						Bottle rec broken. PL		
Trip Blank		-											2	X							
Trip Blank		-											2	X							
RW-1		13:00		X									1					X			
Relinquished by: (Signature)			Date / Time	Received by: (Signature)			Report to:			Phone No.:											
Brett C. Lath			5-17-06 / 14:20				ROGER HALE (AKRON)			(330) 375-1390											
Relinquished by: (Signature)			Date / Time	Received by: (Signature)			Relinquished by: (Signature)			Date / Time	Received by: (Signature)										
Relinquished by: (Signature)			Date / Time	Received for Laboratory by: (Signature)			Date / Time			Remarks			SEND RESULTS TO ROGER HALE T=3.8°								
				C.J. Dame			5/18/06 / 1030														
Distribution Original Accompanies Shipment. Copy returned with Report.																					

AFFIDAVIT

TestAmerica, Inc. (VAP Laboratory No. CL0018)

STATE OF OHIO

COUNTY OF MONTGOMERY

SS:

I, Joyce Sarapata, being first duly sworn according to law deposes and states that, to the best of my knowledge, information and belief:

- 1) I am an adult over the age of eighteen (18) years old and competent to testify herein.
- 2) I was employed by TestAmerica, Inc. as Project Manager and was authorized to submit this affidavit on behalf of TestAmerica, Inc. for the attached report.
- 3) TestAmerica performed analysis for Floyd Browne Group concerning a voluntary action for the property located at: Cleveland Asplalt Plant.
- 4) TestAmerica was a certified laboratory pursuant to Ohio Revised Code (ORC) Chapter 3746 and Ohio Administrative Code (OAC) Chapter 3745-300 when it performed the analysis for the purposes of conducting or completing the voluntary action.
- 5) All of the analyses performed by TestAmerica, for the purposes of conducting or completing the voluntary action at the referenced property, complied with the applicable requirements of ORC Chapter 3746 and rules adopted under OAC Chapter 3745-300.
- 6) The information, data, documents and reports provided for the purposes of conducting or completing the voluntary action at the referenced property are identified in the attachment(s) hereto as **06.09136**.
- 7) All information, data, documents and reports submitted by TestAmerica, identified in the attachment(s) of this affidavit and submitted for the purposes of conducting or completing this voluntary action are the true, accurate and complete reporting of the results of analysis.
- 8) TestAmerica has no conflict of interest, as set forth in OAC rules 3745-300-04(I)(5) and 3745-300-05(F)(3), in performing the analysis for Floyd Browne Group for the referenced property.

Joyce Sarapata

Further affiant sayeth naught

Sworn to before me this 12nd day of June, 2006



Joyce Sarapata
Affiant Signature



Denise Mohler
Notary

DENISE MOHLER, Notary Public
In and for the State of Ohio
My Commission Expires June 7, 2010



6/2/06
Page 1 of 2

SUBMITTED TO:

Danielle Pooler
Test America, Inc.
3601 South Dixie Dr.
Dayton, OH 45439

REFERENCE DATA:

Client Sample No.:	198898 through 198901
P.O. No.:	Not Available
Sample Location:	Not Available
Sample Type:	Bulk
Method Reference:	DCL Procedure: ENV-004
DCL Set ID No.:	06-A-2328
DCL Sample ID No.:	06-14566 through 06-14569
Sample Receipt Date:	5/19/06
Analysis Date:	6/2/06

We certify that the following samples were prepared and analyzed by Polarized Light Microscopy for asbestos and other fibrous constituents using DataChem Laboratories' procedure, ENV-004. The samples were acceptable upon receipt except where noted. Mountings of fibers observed and representative portions of the material were prepared in one or more appropriate refractive index liquids (1.550, 1.605, 1.680) and examined by Polarized Light Microscopy*. Estimates of concentration are made on an area basis. The results of the analysis apply only to the portions of materials analyzed and are summarized on the attached Bulk Asbestos Analysis Data Sheets. DataChem Laboratories will dispose of all bulk samples after 60 days unless other arrangements are made.


Shawn Smythe
Analyst


Chris Baugues
Reviewer

*Some samples may contain fibers that are not visible by PLM and can only be discovered by electron microscopy techniques.

CINCINNATI OFFICE
4388 GLENDALE-MILFORD ROAD
CINCINNATI, OHIO 45242-3706
513 733-5336, FAX 513 733-5347

WEST COAST OFFICE
11 SANTA YORMA COURT
NOVATO, CALIFORNIA 94945
800 280-8071, FAX 415 893-9469

KBY

DataChem Laboratories
Polarized Light Microscopy
Asbestos Analytical Summary

Client: Test America, Inc.
 Location: Not Available
 Set ID: 06-A-2328

06.09136

Client Sample ID:	198898	198899	198900	198901
DCL Sample ID:	06-14566	06-14567	06-14568	06-14569
Macroscopic Examination				
Accepted/Rejected:	Accepted	Accepted	Accepted	Accepted
Homogeneity:	Homog.	Homog.	Homog.	Homog.
Color:	Brown	Brown	Brown	Brown
Texture:	Granular	Granular	Granular	Granular
Description:	Soil	Soil	Soil	Soil
Analysis:	PLM	PLM	PLM	PLM
Asbestiform Minerals				
% Chrysotile:	Trace	Trace		
% Amosite:				
% Crocidolite:				
% Tremolite - Actinolite:				
% Anthophyllite:				
Total Asbestos:	Trace	Trace	ND	ND
Other Materials				
% Cellulose:				
% Fiberglass:				
% Other Fibers:				
% Resin/Binder:				
% Non Fibrous:	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100

ND = None Detected Trace = <1%

Special Prep Procedures: None.

*Notes: P. O. #: Not Available.


 Shawn Smythe
 Microscopist

All values are in area percent by visual estimate.

TestAmerica[®]

INCORPORATED

Dayton Division
3601 S. Dixie Drive
Dayton, OH 45439

Phone: 937-294-6856
Toll Free: 800-572-9839
Fax: 937-294-7816

To assist us in using the proper analytical methods,
is this work being conducted for regulatory purposes?
Compliance Monitoring

DATA Chem

Client Name: Test America Client #: _____
Address: _____
City/State/Zip Code: _____
Project Manager: _____
Telephone Number: _____ Fax: _____
Sampler Name: (Print Name) _____
Sampler Signature: _____

Project Name: 06-A-2328
Project #: _____
Site/Location ID: _____ State: _____
Report To: _____
Invoice To: _____
Quote # _____ PO# _____

Special Instructions:

LABORATORY COMMENTS

www.404.com
404.COM

Begalan Temple

Relinquished By:	<i>J.D. Smith</i>	Date: <i>5/19/04</i>	Time: <i>1700</i>	Received By:	<i>C. H. C.</i>	Date: <i>5/19/04</i>	Time: <i>1700</i>	Custody Seals: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A
Relinquished By:		Date:	Time:	Received By:		Date:	Time:	Bottles Supplied by Test America: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Relinquished By:		Date:	Time:	Received By:		Date:	Time:	Method of Shipment:

Affidavit

Certified Laboratory

State of Ohio

County of Hamilton

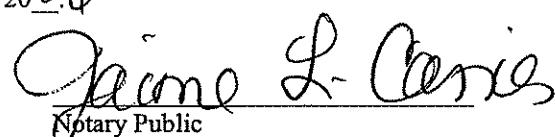
I, Dixie L. Yockey, being first duly sworn according to law, deposes and states that, to the best of my knowledge, information and belief:

1. I am an adult over the age of eighteen (18) years old and competent to testify herein.
2. I am employed by **DataChem Laboratories** as Quality Assurance Coordinator and am authorized to submit this information and Affidavit on behalf of **DataChem Laboratories**.
3. **DataChem Laboratories** performed analysis for **Test America, Inc.** concerning a voluntary action for property located at the **Test America Project Number: 06.09136, site address not provided (sample set 06-A-2328)**.
4. **DataChem Laboratories** is a certified Laboratory pursuant to Ohio Revised Code (ORC) chapter 3746 and Ohio Administrative Code (OAC) chapter 3745-300 when it performed the analysis for the purposes of conducting or completing voluntary action.
5. All of the analyses performed by **DataChem Laboratories** for the purposes of conducting or completing the voluntary action complied with the applicable requirements of ORC chapter 3746 and rules adopted under OAC chapter 3745-300.
6. The information, data, documents, and reports provided for the purpose of conducting or completing the voluntary action are identified in Attachment 1 hereto.
7. All information, data, documents, and reports submitted by **DataChem Laboratories**, identified in Attachment 1 of this Affidavit and submitted for the purposes of conducting or completing the voluntary action are true, accurate and complete.
8. **DataChem Laboratories** has no conflict of interest, as set forth in OAC rules 3745-300-04(I)(5) and 3745-300-05(F)(3), in performing the analyses for **Test America, Inc.** for the property located at the **Test America Project Number: 06.09136, site address not provided (sample set 06-A-2328)**.

Further Affiant sayeth naught.


Dixie L. Yockey

Sworn to before me this 5 day of June, 2006


Jaime L. Carrier
Notary Public



JAYME L. CARRIER
Notary Public, State of Ohio
My Commission Expires 09-20-10

JUN 09 2006

Attachment 1

All analyses performed by DataChem Laboratories, Inc. from the Test America Project Number:
06.09136, site address not provided (sample set 06-A-2328).

General Statistics

Data File	C:\Documents and Settings\rihle\My Docume	Variable:	Dibenz(a,h)anthracene <4'
Raw Statistics		Normal Distribution Test	
Number of Valid Samples	9	Shapiro-Wilk Test Statistic	0.683553
Number of Unique Samples	8	Shapiro-Wilk 5% Critical Value	0.829
Minimum	92	Data not normal at 5% significance level	
Maximum	10450		
Mean	2731.889	95% UCL (Assuming Normal Distribution)	
Median	920	Student's-t UCL	5263.655
Standard Deviation	4084.485		
Variance	16683021	Gamma Distribution Test	
Coefficient of Variation	1.495114	A-D Test Statistic	0.709333
Skewness	1.517242	A-D 5% Critical Value	0.779427
		K-S Test Statistic	0.273441
Gamma Statistics		K-S 5% Critical Value	0.295842
k hat	0.452242	Data follow gamma distribution	
k star (bias corrected)	0.375569	at 5% significance level	
Theta hat	6040.762		
Theta star	7273.999	95% UCLs (Assuming Gamma Distribution)	
nu hat	8.140364	Approximate Gamma UCL	9055.845
nu star	6.760243	Adjusted Gamma UCL	12002.2
Approx.Chi Square Value (.05)	2.039371		
Adjusted Level of Significance	0.02308	Lognormal Distribution Test	
Adjusted Chi Square Value	1.538738	Shapiro-Wilk Test Statistic	0.825019
		Shapiro-Wilk 5% Critical Value	0.829
Log-transformed Statistics		Data not lognormal at 5% significance level	
Minimum of log data	4.521789		
Maximum of log data	9.254357	95% UCLs (Assuming Lognormal Distribution)	
Mean of log data	6.485957	95% H-UCL	310100.8
Standard Deviation of log data	2.004148	95% Chebyshev (MVUE) UCL	12071.55
Variance of log data	4.016608	97.5% Chebyshev (MVUE) UCL	15955.15
		99% Chebyshev (MVUE) UCL	23583.74
		95% Non-parametric UCLs	
		CLT UCL	4971.349
		Adj-CLT UCL (Adjusted for skewness)	5707.099
		Mod-t UCL (Adjusted for skewness)	5378.417
		Jackknife UCL	5263.655
		Standard Bootstrap UCL	4822.589
		Bootstrap-t UCL	13947.9
RECOMMENDATION		Hall's Bootstrap UCL	19585.91
Data follow gamma distribution (0.05)		Percentile Bootstrap UCL	4984.889
		BCA Bootstrap UCL	5751
Use Adjusted Gamma UCL		95% Chebyshev (Mean, Sd) UCL	8666.509
		97.5% Chebyshev (Mean, Sd) UCL	11234.42
		99% Chebyshev (Mean, Sd) UCL	16278.59
Recommended UCL exceeds the maximum observation			

General Statistics

Data File	C:\Documents and Settings\rihle\My Docume	Variable:	benzo(a)pyrene <4'	
Raw Statistics				
Number of Valid Samples	9	Shapiro-Wilk Test Statistic	0.798569	
Number of Unique Samples	8	Shapiro-Wilk 5% Critical Value	0.829	
Minimum	93	Data not normal at 5% significance level		
Maximum	10450			
Mean	3407.889	95% UCL (Assuming Normal Distribution)		
Median	1830	Student's-t UCL	5834.729	
Standard Deviation	3915.21			
Variance	15328870	Gamma Distribution Test		
Coefficient of Variation	1.148867	A-D Test Statistic	0.32298	
Skewness	1.170307	A-D 5% Critical Value	0.757932	
		K-S Test Statistic	0.174773	
Gamma Statistics		K-S 5% Critical Value	0.290895	
k hat	0.665859	Data follow gamma distribution		
k star (bias corrected)	0.51798	at 5% significance level		
Theta hat	5118.031			
Theta star	6579.186	95% UCLs (Assuming Gamma Distribution)		
nu hat	11.98547	Approximate Gamma UCL	9019.449	
nu star	9.323646	Adjusted Gamma UCL	11296.38	
Approx.Chi Square Value (.05)	3.522826			
Adjusted Level of Significance	0.02308	Lognormal Distribution Test		
Adjusted Chi Square Value	2.812754	Shapiro-Wilk Test Statistic	0.888407	
		Shapiro-Wilk 5% Critical Value	0.829	
Log-transformed Statistics		Data are lognormal at 5% significance level		
Minimum of log data	4.532599			
Maximum of log data	9.254357	95% UCLs (Assuming Lognormal Distribution)		
Mean of log data	7.219815	95% H-UCL	148112.5	
Standard Deviation of log data	1.739933	95% Chebyshev (MVUE) UCL	16288.63	
Variance of log data	3.027368	97.5% Chebyshev (MVUE) UCL	21365.79	
		99% Chebyshev (MVUE) UCL	31338.87	
		95% Non-parametric UCLs		
		CLT UCL	5554.538	
		Adj-CLT UCL (Adjusted for skewness)	6098.53	
		Mod-t UCL (Adjusted for skewness)	5919.581	
		Jackknife UCL	5834.729	
		Standard Bootstrap UCL	5443.566	
		Bootstrap-t UCL	8339.784	
RECOMMENDATION		Hall's Bootstrap UCL	6639.616	
Data follow gamma distribution (0.05)		Percentile Bootstrap UCL	5433.111	
		BCA Bootstrap UCL	5715.333	
Use Approximate Gamma UCL		95% Chebyshev (Mean, Sd) UCL	9096.557	
		97.5% Chebyshev (Mean, Sd) UCL	11558.05	
		99% Chebyshev (Mean, Sd) UCL	16393.17	